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MCDONNELL AIRCRAFT CORPORATION

PREFACE

The purpose of this list is to provide a current list of acronyms and abbreviations that are being used in the McDonnell Aircraft Technical Library. This list contains the acronym, its meaning, and source from which it was originated.

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The following reference sources are also available for use in the McDonnell Aircraft Technical Library: Abbreviations Dictionary (17,000) entries, The Acronyms Dictionary, and a Dictionary of modern abbreviations and acronyms (5,000 entries, MAC Engineering Manual Section A-1 (Abbreviations, General), MAC Engineering Manual Section 20-2 (Abbreviations of Organizations, Activities and Military Ranks), Mil-Std-12 and EED Acronyms & Abbreviations Listing.

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<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
AAAS	American Assoc. for the Adv. of Science	Same
AAB	Aircraft Armament Bulletin	USN
	Army Aviation Board	USA
AAC	Aeronautical Advisory Council	Same
	Aircraft Armament Change	USN
	Alaskan Air Command	USAF
AACB	Aeronautics & Astronautics Coordinating Board	NASA/DOD
AACC	American Association for Contamination Control	Same
AACE	American Assoc. of Cost Engineers	Same
AACO	Assault Airlift Control Officer	
AACS	Army Alaska Communication System	USAF
	Airways & Air Communication Service	USAF
AAD	Airborne Assault Division	
	Arms & Ammunition Division	USA
AADC	Arnold Air Development Center	USAF
AADS	Army Air Defense System (formerly FABMDS)	Army
AAE	American Association of Engineers	Same
AAEE	Airplane & Armament Experimental Estab.	British
AAESWB	Army Airborne Electronics & Special Warfare Board	USA
AAFB	Army Air Force Board	USAF
AAFSS	Advanced Aerial Fire Support System	
AAIE	American Assoc. of Industrial Engineers	Same
AAL	Arctic Aerospace Lab.	USAF
	Aviation Armament Lab (now NADC)	USN
AAM	Air to Air Missile	
AAML	Arctic Aero Medical Lab.	USAF
AAMS	Army Artillery & Missile School	USA
AAOC	Anti-aircraft Operations Center	
AAR	Aircraft Accident Report	BAR Office
AARPS	Air Augmented Rocket Propulsion System	
AAS	American Astronautical Society	Same
AASR	Airport & Airways Surveillance Radar	
AASU	Aero. & Astro., Southampton U.	Southampton U.
AATB	Army Aviation Test Board	USA
AAV	Airborne Assault Vehicle	
ABA	American Board Assoc.	Same
ABAD	Air Battle Analysis Division	USAF
ABAR	Advanced Battery Acquisition Radar	
ABC	Advanced Biomedical Capsule	
ABCC	Atomic Bomb Casualty Comm.	USAEC
ABE	Airborne Bombing Evaluation	
ABL	Allegheny Ballistics Lab.	Hercules Powder Co.
	Army Biological Lab.	USA
	Automated Biological Lab.	
ABLE	Activity Balance Line Evaluation	
ABMA	Army Ballistics Missile Agency	USA
ABMD	Air Ballistics Missile Division	USAF
ABMEWS	Anti-Ballistic Missile Early Warning System	
ABNCP	Airborne Command Post	
ABOSS	Advanced Bombardment System	
ABRACADABRA	Abbrev. & Related Acronyms Associated with Defense, Business & Radio Electronics	Astronautics, RCA
ABRES	Advanced Ballistic Re-entry Systems	
ABSAP	Air-Borne Search & Attack Plotter	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
AC	Advisory Circular Allis Chalmers Alternating Current Automatic Control	FAA Same Sylvania Elec.
ACA	Australian Council for Aeronautics	Same
ACAMR	Associate Committee on Aviation Medical Res.	NRC of Canada
ACEWS	Automatic Chemical Biological Warning System	
ACC	Administrative Committee on Coordination Air Component Command	United Nations USAF
ACCESS	Aircraft Communications Electronic Signaling System	
ACCO	American Cyanamid Co.	Same
ACCS	Automatic Checkout & Control System	
ACDA	Aviation Combat Development Agency	USA
ACE	Attitude Control Electronics Automated Cost Estimates Automatic Checkout Equipment	
ACEL	Air Crew Equipment Laboratory American Crystallographic Association	USN Same
ACES	Air Collection Engine System Air Collection & Enrichment System	
ACF	American Car & Foundry	Same
ACFE	ACF Electronics	Same
ACG	Air Cargo Glider	
ACIC	Aeronautical Chart & Information Center	USAF
ACIO	Air Combat Intelligence Office	USN
ACL	Aeronautical Computer Lab.	USN
ACLO	AGENA Glass Lunar Orbiter	
ACLS	Automatic Carrier Landing System	
ACM	Active Counter Measures	
ACME	Attitude Control & Maneuvering Elec.	
ACPM	Attitude Control Propulsion Motors	
ACPU	Auxiliary Computer Power Unit	
ACR	Advanced Capabilities Radar Asst. Chief Res.	USN
ACRE	Automatic Checkout & Readiness Equip.	
ACRES	Air-Borne Communication Relay Station	
ACRH	Argonne Cancer Res. Hospital	USAEC
ACS	Alaska Communications System American Chemical Society	USA Same
ACSC	Air Command Staff College	USAF
ACSFOR	Assistant Chief of Staff for Force Development	USA
ACT	Air Cushion Trailer	
ACTIV	Army Concept Team in Vietnam	USA
ACV	Air Cushion Vehicles	
ACWL	Army Chemical Warfare Lab.	USA
ACWS	Aircraft Control & Warning System	
AD	Drawings in HIAD Book A.S.T.I.A. or D.D.C. Catalog No.	T.O. Section Astia or DDC Lab.
ADA	Air Defense Area	USA
ADALINE	Adaptive Linear Classifier	
ADAM	Advanced Data Management System Air Deflection and Modification Air Deflection and Modulation	
ALAR	Advanced Design Array Radar	
ADAC	Auxiliary Data Annotation System	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
ADAT	Automatic Data Accumulation & Transfer	
ADC	Airborne Digital Computer	
	Air Defense Command	USAF
	Air Development Center	USAF
ADCC	Air Defense Control Center	
ADCON	Advance Concepts for Terrain Avoidance	
ADDER	Automatic Digital-Data-Error Recorder	
ADDPEP	Aerodynamic Deployable Decelerator Performance Evaluation Program	
DE	Armament Design Establishment	Gr. Britain
ADEC	Aiken Dahlgren Elec. Calculator	
ADEM	Adaptively Data Equalized Modem	
ADEPT	Automatic Data Extractor & Plotting Table	
ADF	Automatic Direction Finder	
ADIZ	Air Defense Identification Zone	
ADOPE	Automatic Decisions Optimizing Predicted Estimates	
ADP	Automatic Data Processing	
ADPS	Automatic Data Processing System	
ADR	Aviation Design Research	USN
ADRES	Army Data Retrieval Engrg. System	USDOD
ADRN	Advance Drawing Release Notice	MAC Form 1523
ADS	Air Defense Sector	
	Air Development Station	USN
ADSA	Atomic Defense Support Agency	Same
ADSID	Air Defense Systems Integration Dev.	USAF
ADSMO	Air Defense System Management Office	USAF
ADSS	Aircraft Damage Sensing System	
ADTIC	Arctic, Desert, Tropic Information Center	USAF
ADVISOR	Advanced Integrated Safety and Optimizing Computer	
ADTU	Auxiliary Data Translator Unit	
AE	Army in Europe	USA
AEA	Automotive Electric Association	Same
AEC	Airship Experimental Center	USN
	Army Electronics Command (formerly Signal Corps)	USA
	Atomic Energy Commission	USAEC
AED	Aeronautical Engrg. Dept.	MIT
	Ammunition Engrg. Directorate	USA
AEDC	Arnold Engineering & Development Center	USAF
AEDU	Admiralty Experimental Diving Unit	Gr. Britain
AEEDC	Air Engineering Development Div.	USAF
AEEL	Aeronautical Electronics & Electrical Lab.	USN
AEHA	Army Environmental Health Agency	USA
AEL	Admiralty Engrg. Lab.	Gr. Britain
	Aeronautical Engine Lab.	JSN
AEMC	American Electro Metal Corp.	Same
AEMSA	Army Electronics Material Support Agency	USA
AEN	Advance Evaluation Note	USN
AEPG	Army Electronic Proving Ground	USA
AER	Aeronautics	USN
AERE	Atomic Energy Res. Establishment	British
AERL	Aero-Elastic Res. Lab.	MIT
	Avco-Everett Res. Lab.	Avco. Corp.
AERNO	Aeronautical Equipment Ref. No.'s.	AERNO Bk. (Ref. Rm) (Dist. by T.O.Group)

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
AES	American Electronical Society	Same
	APOLLO Experiment Support	
	APOLLO Extension Systems	
AESOP	Artificial Earth Satellite Observation Program	
AETC	Accessory & Equipment Tech. Committee	AIA
AEV	Aerothermodynamic Elastic Vehicle	
AEW	Airborne Early Warning	
AEWES	Army Engineers Waterways Experiment Station	USA
AF	Air Force	
	Audio Frequency	
AFA	Air Force Academy	USAF
	Army Flight Activity	USA
AFAC	Air Force Armament Center	USAF
AFAPC	Air Force Accounting & Finance Center	USAF
AFB	Air Force Bulletin	Specs.
AFBMA	Anti-Friction Bearing Mfg. Assoc.	Same
AFC	Automatic Frequency Control	
AFCE	Automatic Flight Control Equipment	
AFCEA	Armed Forces Communications Electronics Assoc.	Same
AFCS	Adaptive Flight Control System	
	Air Force Communication System	USAF
	Automatic Flight Control System	
AFDP	Army Force Devel. Plan	USA
AFE	Air Force in Europe	USAF
AFH	Air Force Hospital	USAF
AFIC	Air Force Intelligence Center	USAF
AFIP	Armed Forces Institute of Pathology	
AFIPS	American Federation Information Processing Societies	See: Piblio. LE
AFIT	Air Force Institute of Technology	USAF
AFLC	Air Force Logistic Center (formerly AMC)	USAF
AFM	Air Force Manual	T.O. Section
AFML	Air Force Materials Lab.	USAF
	Armed Forces Medical Library	USA
AFMTC	Air Force Missile Test Center	USAF
AFP	Air Force Pamphlet	USAF
AFPC	Air Force Procurement Circular	J. Y. Brown, H. L. Tackwell & Dept. 265
AFPI	Air Force Procurement Instruction	J. Y. Brown
AFPL	Air Force Packaging Lab	USAF
AFPP	Air Force Procurement Procedures	J. Y. Brown
AFR	Air Force Regulation	T.O. Section
AFRD	Air Force Research Div.	USAF
AFROASI	Authority for Removal of Accepted Spacecraft Installations	MAC Form 2928
AFRTS	Armed Forces Radio & Telegraph Service	Same
AFSC	Air Force System Command	USAF
AFSS	Air Force Security Service	USAF
AFSTRIKE	U.S. Air Force Strike Command	USAF
AFTO	Air Force Technical Order	T.O. Section
AFTOSB	Air Force Technical Order Standardization Board	USAF
AFWL	Air Force Weapons Lab. (formerly SWC)	USAF
AGACS	Automatic Ground-Air Communication System	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
AGANI	APOLLO Guidance and Navigation Information	
AGARD	Advisory Group for Aero. Res. & Dev.	NATO or France
AGAVE	Automatic Gimballed Antenna Vectoring Equip.	
AGC	APOLLO Guidance Computer	
	Automatic Gain Control	
AGCA	Automatic Ground-Controlled Approach	
AGCL	Automatic Ground-Controlled Landing	
AGE	Aerospace Ground Equipment	
	Automatic Guidance Electronics	
AGEP	Advisory Group on Electronic Parts	USDOD
AGET	Advisory Group on Electronic Tubes	USDOD
AGGD	APOLLO Guidance Ground Display	
AGI	American Geographical Institute	Same
AGMA	American Gear Mfg. Assoc.	Same
AGNIS	APOLLO Guidance & Navigation Industrial Support	USA
AGPA	Ammunition Group - Picatinny Arsenal	
AGPDC	Aeronutronic General Perturbations Differential Correction Program	
AGREE	Advisory Group on Reliability of Electronic Equip.	
AGS	American Geographical Society	Same
AGT	Aircraft Gas & Turbine	GE
AHRU	Aviation Human Res. Unit	USA
AHS	American Helicopter Society	Same
AHT	Acoustic Homing Torpedo	
AIA	Aerospace Industrial Association	Same
ALAA	American Inst. of Aero. & Astronautics (formerly ARS & IAS)	
	Aircraft Industries Assoc. of America	Same
AIAE	Associate Institute of Automobile Engrs.	Same
AIAOS	Academic Instructor & Allied Officer School	USAF
AIAR	American Inst. of Aerological Res.	Same
AIAS	Army Inst. of Advanced Studies	USA
AIBS	American Inst. of Biological Sciences	Same
AIC	Aircraft Industry Conference	USN
AICA	L'association Internationale pour le calcul Analogique	IAAC
AICBM	Anti-Intercontinental Ballistic Missile	
AICE	American Inst. of Chemical Engrg.	Same
AID	Agency for International Development	Same
	Air Information Div.	Library of Cong
AIDA	Automatic Instrumented Diving Assembly	
AIDE	Adapted Identification Decision Equipment	
	Airborne Insertion Display Equipment	
	Aircraft Installation Diagnostic Equipment	
AIEE	American Inst. of Electrical Engineers (Now IEEE)	Same
AIETA	Airborne Infrared Equip. for Target Analysis	
AIEE	American Inst. of Industrial Engineers	Same
AIL	Aeronautical Inst. Lab.	USN
	Airborne Instruments Lab.	Same
AILAS	Automatic Instrument Landing Approach System	
AIM	Army Installation Management	USA
AIME	American Inst. of Mining & Metallurgical Engrs.	Same
AIMS	Advanced Intercontinental Missile System	
	Army Integrated Decision Equipment	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
AIP	American Institute of Physics	Same
AIR	Aeronautical Information Report	SAE
	Aerospace Information Reports	SAE
	American Inst. for Research	Same
AIRCOM	Aerospace Communications Complex	
	Airways Communications System	
AIREW	Airborne Infrared Early Warning	
AIRL	Aeronautical Icing Res. Lab.	Same
Air U.	Air University	USAF
AIS	Academic Instructors School	USAF
	Army Intelligence & Security	USA
AISL	American Iron & Steel Inst.	Same
AITC	American Inst. of Timber Construction	Same
AIUS	Associazione Internazionale Uomo Nello Spazio	Same
AJ	Anti-Jam	
AL	Avionics Lab	USAF
ALABOL	Algorithmic and Business Oriented Language	
ALARR	Air Launched, Air Recoverable Rocket	
ALART	Army Low-Speed Air Research Tasks	
ALBI	Air-Launched Ballistic Intercept	
ALBM	Air Launched Ballistic Missile	
ALCOA	Aluminum Company of America	Same
ALCOM	Alaskan Command	USA
ALEMS	APOLLO LEM Sensors	
ALERT	Automatic Logical Equipment Readiness Tester	
ALGM	Air Launched Guided Missiles	
ALGOL	Algorithmic Language	
ALI	Arthur Little, Inc.	Same
ALIAS	Algebraic Logic Investigation of APOLLO Systems	
ALIM	Air-Launched Intercept Missile	
ALLS	APOLLO Lunar Logistic Support	
ALM	Aerophysics Lab. Memorandum	NAA
ALMIDO	Amplitude & Latency Measuring Inst. with Digital Output	
ALOC	Air Line of Communication	
ALOTS	Airborne Lightweight Optics Tracking System	
ALP	Automated Learning Process	
ALPS	Advanced Liquid Propulsion System	
ALRI	Airborne Long-Range Input	
ALSS	APOLLO Logistic Support System	USA
ALTS	Advanced Lunar Transportation Systems	
ALWL	Army Limited War Laboratory	USA
AM	Amplitude Modulation	
AMA	Acoustical Materials Assoc.	Same
	Air Materials Area	USAF
	American Management Association	Same
AMAL	Aviation Med. Acceleration Lab.	USN
AMARS	Air Mobile Aircraft Refueling System	
AMB	Army Maintenance Board	USA
AMC	Aerospace Medical Command	USAF
	Aircraft Mfg. Co.	Same
	Air Material Command (now AFLC)	USAF
	Army Material Command	USA
	Army Missile Command	USA
	Army Mobility Command	USA
	Army Munition Command	USA

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
AMCL	Air Material Command Letter	USAF
AMCM	Air Material Command Manual	T.O. Section
AMCR	Air Material Command Regulation	T.O. Section
AMCS	Airborne Missile Control System	
AMD	Aerospace Medical Div. (SEE: MRI)	USAF
AMF	American Machine & Foundry Company	Same
AMI	American Military Institute	Same
AMICOM	Army Missile Command	USA
AML	Admiralty Materials Lab.	British
	Aeronautical Materials Lab.	USN
	Aero-Medical Laboratory	USAF
	Aviation Material Laboratories (formerly TRC- Transportation Res. Com.) as of 1 Mar 65	USA
AMM	Anti-Missile Missile	
AMMIP	Aviation Materiel Management Improvement Program	USA
AMNH	American Museum of Natural History	Same
AMOCOM	Army Mobility Command	USA
AMOS	Acoustic, Meteorological & Oceanographic Survey Associative Memory Organizing System Automatic Meteorological Observing Stations	
AMP	Adaptation Mathematical Processor Advanced Manned Penetrator Ampere AMP, Inc.	Same
AMPC	Automatic Message Processing Center	
AMPHENOL	American Phenolic Corp.	Same
AMPS	Automatic Message Processing System	
AMPSS	Advanced Manned Penetrator Strike System Advanced Manned Precision Strike System	
AMR	Atlantic Missile Range	USAF
AMRA	Army Materiel Research Agency	USA
AMRAC	Anti-Missile Research Advisory Council	
AMRAD	ARPA Radar Measurement Program	
AMRC	Advanced Metals Res. Corp.	Same
AMRI	Association of Missile & Rocket Inst.	Same
AMRL	Air Medical Res. Lab. (SEE: MRL) Army Medical Res. Lab.	USAF USA
AMRNL	Army Medical Res. & Nutrition Lab.	USA
AMS	Aerospace Material Spec. American Meteorological Society APOLLO Mission Simulator Army Map Service Artillery & Missile School Authority for Material Substitution	SAE Same USA USA MAC
AMSA	Advanced Manned Strategic Aircraft	
AMSAM	Anti-Missile Surface-To-Air Missile	USA
AMSC	Army Mobility Support Center	USA
AMSGS	Army Medical Service Graduate School	USA
AMTI	Airborne Moving Target Indicator	
AMTIDE	Aircraft Multipurpose Test Inspection & Diagnostic Equip.	
AMU	Army Medical Unit Astronaut Maneuvering Units	USA
AMUCOM	Army Munition Command	USA

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
AQL	Acceptable Quality Level	
AR	Acquisition Radar	
	Army Regulation	USA
	Aspect Ratio	
ARA	Allied Res. Assoc. Inc.	Same
ARAP	Aeronautical Res. Assoc. of Princeton, Inc.	Same
ARB	ASTIA Report Bibliography	ASTIA
ARC	Advanced Re-entry Concepts	
	Aeronautical Res. Council	Great Britain
	Aiken Relay Calculator	
	Ames Res. Center	NASA
	Atlantic Research Corp.	Same
	Auxiliary Roll Control	
	Average Response Computer	
ARD	Armaments Res. & Dev. Eatab.	NASA
ARDC	Air Res. & Development Center (now AFSC)	USAF
	Air Res. & Development Command	USAF
ARDE	Armament Res. & Dev. Establishment	British
ARELEM	Arithmetic Element Program	
ARENTS	Advanced Research Environmental Test Satellite	
ARF	Armour Res. Foundation (now ITT Res. Inst.)	Same
	Automatic Return Fire	
ARCMA	Army Rocket Guided Missile Agency	USA
ARLES	Advanced Radar Information Evaluation System	
ARLINC	Aeronautical Radio Inc.	Same
ARIP	Automatic Rocket Impact Predictor	
ARIS	Advanced Range Instrumentation Systems	
ARL	Acceptable Reliability Level	
	Admiralty Research Laboratory	British
	Aeromedical Res. Lab.	USAF
	Aeronautical Res. Lab.	USAF
ARLD	Army Logistics Res. & Development	USA
ARM	Anti-Radar Missile	
	Anti-Radiation Missile	
	Armament	
ARMS	Advanced Receiver Model System	
ARO	Army Res. Office (formerly COR)	USA
AROD	Airborne Ranging and Orbit Determination System	
ARODE	Airborne Radar Orbital Determination System	
ARP	Aeronautical Recommended Practice	SAE
	Aerospace Recommended Practice	SAE
ARPA	Advanced Res. Project Agency	Same
ARPC	Air Reserve Personnel Center	USAF
ARPS	Aerospace Research Pilot School	USAF
ARR	Advanced Restricted Report	NACA
ARRL	Aeronautical Radio & Radar Lab.	USN
ARS	Advanced Reconnaissance Satellite	
	Air Rescue Service	USAF
	American Rocket Society (now AIAA)	Same
ARSR	Air Route Surveillance Radar	
ARSTRIKE	U.S. Armed Forces Strike Command	USA
	U. S. Army Strike	
ART	Advanced Research & Technology	NASA
	Airborne Radiation Thermometer	
ARTC	Aircraft Res. & Testing Committee	AIA

<u>MEANING</u>	<u>SOURCE</u>
Air Route Traffic Control Center	
Army Tactical Operations Center	USA
Advanced Radar Traffic System	
Aeroballistic Re-entry Vehicle	
Army of the Republic of Vietnam	USA
Aerospace Standards	SAE
Acoustical Society of America	Same
Aerodynamic Section Report	Aerodynamic Dept
American Standards Association	Same
Anti-Static Additive	
Army Security Agency	USA
Airborne Surveillance & Control System	
American Society for Artificial Internal Organs	Same
As Soon As Possible	
Automated Statistical Analysis Program	
Aircraft Service Change	USN
Applied Science Corp.	Same
Air Standardization Coordinating Committee	USDOD
Army Strategic Communications Command	USA
American Society for Civil Engineers	Same
Applied Science Corp. of Princeton	Same
Automatic Stabilization & Control System	
Aeronautical Systems Div.	USAF
Airport Surface Detection Equipment	
Aircraft Storage & Disposition Group	USAF
Armed Services Electro Standards Agency	Same
Armed Services Explosives Safety Board	Same
Aero-Space Environment Simulation System	
Alaskan Sea Frontier	USAF
Active Sweep Frequency Interferometer Radar	
Advanced Studies Group	USAF
Aeronautical Standards Group	Standards Dept.
Assault Support Helicopter	
American Society of Heating, Refrigeration, Air Conditioning Engineers	Same
Advanced Scientific Instruments	Electro-Mechanic Res., Inc.
Aerospace Studies Inst.	USAF
Abort Sensing & Implementation System	
Aeronautical Structures Lab.	USN
American Society of Lubrication Engineers	Same
Association of Special Libraries & Information Bureaux	British
Air Surface Missile	
American Society for Metals	Same
Aerospace Medical Association	Same
Army Supply & Maintenance Command	USA
Aviation Surface Material Command	USA
American Society for Mechanical Engineers	Same
Advanced Surface Missile System	
Average Sample Number	
Aviation Supply Office (Navy)	T.O. Section
Air Transport Operation Center	USAF

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
ASP	Aerospace Plane	
ASPERS	Armed Services Procurement Regulations	
ASPO	APOLLO Spacecraft Project Office	
ASPR	American Society for Physical Res.	Same
	Armed Services Procurement Regulations	J. Y. Brown
ASPRL	Armament Systems Personnel Research Lab.	USAF
ASQC	American Society for Quality Control	Same
ASR	Aerodynamics Section Report (MAC)	Margaret Bernu
	Airport Surveillance Radar	
	American Society of Rocketry	Same
ASRE	Admiralty Signal & Radar Establishment	Gr. Britain
ASRL	Aeroelastic & Structures Res. Lab.	MIT
ASROC	Anti-Submarine Rocket	
ASRPA	Army Signal Radio Propagation Agency	USA
ASS	Aerospace Surveillance System	
ASSE	American Society of Safety Engineers	Same
ASSET	Aerothermodynamic/Elastic Structural Systems Environmental Tests	
	Assn. of Supervisory Staff & Technicians	British
ASTE	American Society of Tool Engineers	Same
ASTEC	Advanced Solar Turbo-Electric Conversion	
ASTIA	Armed Services Technical Information Agency (now DDC)	Same
ASTM	American Society for Testing and Materials	Same
ASTME	American Society of Tool & Mfg. Engrs.	Same
ASTAS	Antiradar Surveillance and Target Acquisition System	
ASTRO	Advanced Spacecraft Truck/Trainer/Transport Reusable Orbiter Aerodynamic Spacecraft Two Stage Reusable Orbiter	
	Air Space Travel Research Organization	
ASW	Anti-Submarine Warfare	
ASWCR	Airborne Surveillance Warning & Control Radar	
ASWE	Admiralty Surface Weapon Establishment	Gr. Britain
ASWEPS	Anti-Submarine Weapons Environmental Prediction System	
AT	Armament Test	USN
ATA	Air Transport Association	Same
ATAC	Army Tank Automotive Center	USA
ATAR	Anti-Tank Aircraft Rocket	
ATB	Anti-Tactical Ballistic Missile	USA
	Arctic Test Branch	USA
	Army Transportation Board	USA
ATEM	Anti-Tactical Ballistic Missile	USA
ATC	Air Traffic Control	FAA
	Air Training Command	USAF
	Aircraft Technical Committee	AIA
ATCE	Ablative Thrust Chamber Engine	
ATCRBS	Air Traffic Control Radar Beacon System	
ATCSS	Air Traffic Control Signaling System	
ATDS	Airborne Tactical Data System	
ATE	Air-Turbo Exchanger	
	Automatic Test Equipment	
ATEC	Army Test & Evaluation Command	USA
ATFOS	Alignment & Test Facility for Optical Systems	
ATG	Advanced Technology Group	USN
	Air Turbine Generator	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
ATGAR	Anti-Tank Guided Air Rocket	
ATI	Air Technical Index	ASTIA
	Average Total Inspection	
ATIC	Air Technical Intelligence Center	USAF
ATIS	Air Technical Intelligence Study	USAF
ATISC	Air Technical Intelligence Services Command	USAF
ATL	Advanced Tech. Lab.	USN
	Aeronautical Turbine Lab.	USN (NATTS)
	Armament Technology Division	USAF
ATM	Anti-Tank Missile	
ATOLL	Acceptance Test Or Launch Language	
ATP	Acceptance Test Procedure	MAC
ATR	Advanced Test Reactor	
	Air Turbo Rocket	
ATРАН	Automatic Terrain Recognition & Navigation	
ATRID	Automatic Target Recognition Identification & Detection	
ATS	Advanced Technological Satellite	
	Aeronautical Training Society	Same
	Applications Technology Satellite	
ATSC	Air Technical Service Command	USAF
ATSIT	Automatic Tech. for Selection & Identification of Targets	
AT&T	American Telegraph & Telephone Co.	Same
AU	Air University	USAF
AUDAR	Autodyne Detection & Ranging	
AUL	Air University Library	USAF
AUM	Air to Underwater Missile	
AUTEC	Atlantic Underwater Test & Evaluation Center	
AUTRAN	Automatic Target Recognition Analysis	
AWWE	Admiralty Underwater Weapons Establishment	Gr. Britain
AVCS	Advanced Vidicon Camera System	
AVD	Automatic Voice Data	
AVI	Airborne Vehicle Identification	
AVIA	Aviation Stores System	
AVID	Advanced Visual Information Display	
AVIEN	Aviation Engineering Corporation	Same
AVO	Avoid Verbal Orders	MAC Form 31
AVOLO	Automatic Voice Link Observation	
AVSCOM	Army Aviation & Surface Command	USA
AVT	Applications Vertical Test	
AWACS	Airborne Warning & Control System	
AWC	Air War College	USAF
	Army Weapon Command	USA
AWLS	All Weather Landing System	
AWS	Air Weather Service	USAF (MATS)
	American Welding Society	Same

B

BAAR	Board for Aviation Accident Res.	USA
PAC	Bell Aircraft Corporation	Same
	Bendix Aviation Corporation	Same
	Boeing Aircraft Corporation	Same
	Bristol Aeroplane Company	Same
BACH	Basic Automatic Checkout Equipment	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
BACSE	BuAer Clothing & Survival Equipment Bull.	T. O. Section
BADAS	Binary Automatic Data Anotation System	MAC
BAUSEN	Base Air Defense Ground Environment	
BADIC	Biological Analysis Detection Instrumentation & Control	
BAG	Ballistic Attack Game	
BAI	Baird-Associates, Inc.	Same
BAINIS	Basic Advanced Integrated Navigation System	
BALLOTE	Balloon Parachute	
BAMBT	Ballistic Missile Boost Intercept	
BAMRAC	Ballistic Missile Radiation Analysis Center	
BANER	Bombing & Navigation Inertial Reference	
BAR	Bureau of Aeronautics Representative (now BuWeps)	USN
BARA	Bureau D'Analyse Et De Recherche Appliquees (Bureau of Analysis & Applied Res.)	Same
BARC	Bombing & Recon. Navigation	
BARC	Backup Attitude Reference System	
PASE	Basic Army Strategic Estimate	
BATO	Balloon-Assisted Take-Off	
BATS	Business Air Transport Service	MAC
BBC	Brunswick-Balke & Collender	Same
	Brush Beryllium Company	Same
BCD	Binary Coded Decimal	
BCI	Binary-Coded Information	
BDA	Bomb Damage Assessment	
BDS	Bomb Director System	
BDSA	Business & Defense Service Administration	USDOC
BDX	Bendix Aviation Corporation	Same
BEA	British European Airways	Same
BEARA	British Electronic & Applied Res. Assoc.	British
BECCO	Becco Chemical Div.	
BECC	Booster Engine Cut-Off	
BESS	Binary Electromagnetic Signal Signature	
BEV	Billion Electron Volts	
BFC	Bureau of Foreign Commerce	USDOC
BFO	Beat Frequency Oscillator	
BGPDC	Brouwer General Perturbations Differential Correction Program	
BGRV	Boost Glide Re-entry Vehicle	
BHP	Brake Horse Power	
BHR	Biotechnology & Human Research	NASA
BHRA	British Hydromechanics Res. Assoc.	Same
BIA	Boost, Insertion & Abort	
BIOS	Biological Investigation of Space Biological Satellite	
BIR	Bureau of Intelligence & Res.	U.S. Dept. of Stat
BIRDIE	Battery Integration & Radar Display Equipment	
BIS	Board of Inspection & Survey	USN
	British Interplanetary Society	Same
BISMRA	Bureau of Inter-Industrial Statistics & Multiple Regression Analysis	
BISRA	British Iron & Steel Res. Assoc.	Same
BIT	Built In Test	
RITE	Built In Test Equipment	
RL	Biological Labs.	USA
RLAM	Ballistically Launched Aerodynamic Missile	
PLC	Boundary Layer Control	
RLEU	Blind Landing Experimental Unit	

<u>MEANING</u>	<u>SOURCE</u>
Background-Limited Infrared Photoconductor	
Bureau of Mines	USDOI
Ballistic Missile Div.	USAF
Brubaker Mfg. Co.	Same
Ballistic Missile Early Warning System	
Ballistic Missile Interceptor	
Battelle Memorial Inst.	Same
Ballistic Missile Orientation Course	
Brookhaven Medical Res. Center	USAFRC
Bureau of Medicine & Surgery	USN
Ballistic Missile Terminal Defense	
Ballistic Missile Weapon System	
Brookhaven National Lab.	USAFRC
Bureau of Naval Personnel	USN
Bureau of Naval Weapons	USN
Beat Oscillator	
British Overseas Airways Corp.	Same
Bureau of the Budget	Same
Basic Oxygen Furnace (Steel)	
Bio-Astronautic Orbiting Space Station	
Bomb Orbital Strategic System-Weapon Development Glide Entry	
Band Pass	
Boiling Point	
Blueprint	
Bendix Products Div.	Same
Bottom Reflection Active Sonar System	
Burlingame Res. Center	United Res. Service
Ballistic Res. Lab.	Aberdeen P. G.
Ballistic Recovery of Orbiting Man	
British Rubber Prod. Res. Assoc.	Same
Bureau of Supplies & Accounts	USN
Ballistic Systems Div.	USAF
Boeing Scientific Research Lab.	Boeing Aircraft Co
British Thompson Houston Co., Ltd.	Same
ASTTA Bibliographies	ASTTA or DDC
Bell Telephone Laboratory	Same
British Thermal Unit	
Bureau of Aeronautics	USN
Bureau of Yards & Docks	USN
Back Up Interceptor Control System	
Break-Up Missile	
Bureau of Medicine	USN
Blood Urea Nitrogen	
Bureau of Ordnance	USN
Bureau of Naval Personnel	USN
Bureau of Supplies & Accounts	USN
Bureau of Ships	USN
Bureau of Weapons (formerly BUAER & BUORD)	USN
Bureau of Yards & Docks	USN
Biological Warfare	
Borg-Warner Corporation	Same
Backward Wave Oscillator	
Backward Wave Power Amplifier	
Bureau of Naval Weapons Representative	
Bendix Aviation Corporation	Same

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
<u>C</u>		
C	Centigrade	
CAA	Civil Aeronautics Administration (now FAA)	FAA
CAP	Captured Air Bubble	
	Civil Aeronautics Board	Same
CAC	Continental Air Command	USAF
CAD	Cartridge Actuated Devices	
CADC	Continental Air Defense Command	USAF
CADF	Central Air Defense Force	USAF
CADIC	Chemical Analysis Detection Instrumentation Control	
CADO	Central Air Doc. Office	ASTIA or DDC
CAE	Continental Aviation Engineering Corp.	Same
CAG	Combined Arms Group	USA
CAIR	Cost Analysis Information Rpt.	USAF
CAIRC	Caribbean Air Command	
CAL	Cornell Aeronautical Laboratory	Same
CALOGSIM	Computer Assisted Logistics Simulation	
CALTECH	California Institute of Technology	CIT
CAM	Checkout & Automatic Monitoring Equip.	
	Checkout & Maintenance	
	Civil Aeronautical Manual (now FAM)	FAA
CAMAJ	Continuous Airborne Missile-Launched & Low-level System	
CAMESA	Canadian Military Electronics Standards Agency	
CAMP	Cabin Air Manifold Pressure	
CAN	Correlation Air Navigation	
CAN ARSENALS	Canadian Arsenals Ltd.	Same
CAN DO	Consolidated Accelerated Navy Documentation Organization	USN
CAORE	Canadian Army Operational Research Establishment	Same
CAP	Civil Air Patrol	USAF
	Classroom Assembly Program	
CAP COM	Capsule Communications	
CAPRI	Coded Address Private Radio Intercom.	
CAPS	Control & Auxiliary Power Supply System	
CAR	Civil Aeronautical Regulation (now FAM)	FAA
	Corrective Action Request	MAC Form 2619
CARDE	Canadian Armament Res. & Devel. Estab.	Canada
CARS	Combat Arms Regimental System	USA
CAS	Collision Avoidance System	
	Complete Assembly for Strike	
CASF	Composite Air Strike Force	USAF
CAT	Clear Air Turbulance	
CATE	Current ARDC Technical Efforts	USAF
CAVORT	Coherent Acceleration & Velocity Observations in Real Time	
CBA	Chesapeake Bay Annex	USN
	Cocoa Beach APOLLO	
CBL	Carlyle Barton Lab.	Same
CBPF	Centro Brasileiro De Pesquisas Fisicas (Brazilian Centre For Physics Res.)	Same
CBR	Chemical-Bacteriological-Radiological	
CBS	Columbia Broadcasting System, Inc.	Same
CC	Cubic Centimeter	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
CCC	Cambridge Communication Corporation	Same
	Catalytic Construction Company	Same
CCDD	Command & Control Development Division	USAF
CCM	Constant Current Modulation	
	Controlled Carrier Modulation	
	Counter-Counter Measures	
CCMR	Central Contract Management Region	USAF
CCMTA	Cape Canaveral Missile Test Annex (Now KSC)	
CCMTC	Cape Canaveral Missile Test Center (Now KSC)	
CCP	Contract Change Proposal	
CCRC	Chemical Corps. Res. & Develop. Command	USA
CC&S	Central Computer & Sequencer	
CCS	Change Control System	
CCSG	Computer Components & System Group	MIT
CCTS	Canaveral Council of Technical Societies	Same
CDAS	Central Data Acquisition System	
CDC	Combat Developments Command	USA
CDCE	Central Data Conversion Equipment	
CDCEC	Combat Devel. Committee Experimentation Center	USA
CDEC	Combat Development Experimentation Center	USA
CDEE	Chemical Defense Experimental Establishment	Gr. Britain
CDP	Compressor Discharge Pressure	
CDPC	Central Data Processing Computer	
CDRE	Chemical Defense Res. Estab.	Gr. Britain
CDRL	Contractual Data Requirements List	MAC
CDU	Coupling Data Units	
	Coupling Display Unit	
CEA	Cambridge Electron Accelerator	MIT
CEFM	Corona, Eddy Current, Beta Ray, Microwave	
CECL	Civil Engrg. Computer Lab.	MIT
CEL	Civil Engrg. Lab.	USN
	Cryogenics Engrg. Lab.	MIT
CELESCO	Celestial Res. Corp.	Same
TELESCOPE	Celestial Telescope	
CEMS	Central Electronic Management System	
CEND	Combustion Engrg. Nuclear Div.	USAEC
CEO	Chemical Engrg. Operations	MIT
CEP	Circular Error Probable	
CEPE	Central Experimental & Proving Estab.	Canada
CER	Capital Expenditure Request	MAC Form 1135
	Prefix-Collins Radio Company	Same
	Cost-Estimating Relations	
CERC	Coastal Engineering Res. Center	USA
CEREL	Civil Engrg. & Evaluation Lab.	USN
CERL	Cambridge Electronic Research Lab.	NASA
CERMA	Centre D'Enseignement et de Recherches de Medecine Aeronautique	Sa
CERMET	Ceramic Metal	
CERN	European Organization for Nuclear Research	Same
CESL	Camp Evans Signal Laboratory	USA
CETEX	Contamination by Extraterrestrial Exploration	
CEU	Coupler Electronics Unit	
CEV	Combat Engineer Vehicle	
CEVM	Consumable Electrode Vacuum Melting	
CEX	Civil Effects Exercise	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
CF	Bumblebee Reports	Bumblebee Shelf I
	Carrier Frequency	
	Conversion Factor	
CFAR	Constant False Alarm Rate	
CFE	Central Fighter Establishment	Gr. Britain
	Contractor Furnished Equipment	
CFP	Contractor Furnished Property	
CFR	Cumulative Failure Rate	
CFSTI	Clearinghouse for Federal Scientific & Technical Information	DDC
CFSTR	Continuous Flow Stirred Tank Reactor	
CG	Center of Gravity	
CGB	Ceramics & Graphite Branch	USAF
CGD	German Rpts.	German Shelf List
CGE	Compagnie Generale d' Electricite	Same
CGIC	Ceramic & Graphite Infor. Center	USAF
CGSC	Command & General Staff College	USA
CHARM	CAA High Altitude Remote Monitoring	
CHILD	Cognitive Hybrid Intelligent Learning Device	
CIA	Central Intelligence Agency	Same
CIMS	Conrant Inst. of Math. Science	NYU
CINC	Commander-In-Chief	
CIND	Computer Index Neutron Data	
CIRA	COSPAR International Ref. Atmosphere	
CIS	Center of International Studies	MIT
CISE	Centro Informazioni Studi Esperienze (Center of Information, Studies & Experiments)	Same
CIT	California Institute of Technology	Same
CITCE	International Committee for Electrochemical Thermodynamics & Kinetics	
CITE	Capsule Integrated Test Equipment	
CKSNI	Cape Kennedy Space Network, Inc.	Same
CLA	Center Line Average	
CLAM	Chemical Low Altitude Missile	
CLAMP	Chemical Low Altitude Missile Puny	
CLASP	Composite Launch & Spacecraft Program	
CLASS	Computer-based Laboratory for Automated School System	
CLAW	Clustered Atomic Warhead	
CLEAR	Components Life Evaluation And Reliability	
CLEM	Cargo Lunar Excursion Module	
CLVP	Craft, Landing, Vehicle - Personnel	
CM	Bumblebee Rpts.	Bumblebee Shelf I:
	Center of Mass	
	Centimeter	
	Chrom-Moly	
	Command Module	
CMC	Commandant Marine Corps	USMC
CMIL	Chicago Midway Lab.	Chicago II.
CMR	Common Mode Rejection	
	Communications Moon Relay	
CMSE	Center for Materials Science & Engrg.	MIT
CM-SM	Command & Service Modules (Combined)	
GMTI	Celestial Moving Target Indicator	

ACRONYM	MEANING	SOURCE
CNA	Center for Naval Analysis	USN
CNATT	Chief of Naval Air Tech. Training	USN
CNEN	Comitato Nazionale per L'Energia Nucleare (National Nuclear Energy Committee)	Same
CNDR	Consiglio Nazionale Delle Ricerche (National Res. Council of Italy)	Same
CNES	Centre National D'Etudes Spatiales (National Center for Space Studies)	Same
CNET	Centre National d'Etudes Des Telecommunications	Same
CNIPTG	Communications, Networks & Information Processing Theory Group	MIT
CNM	Chief of Naval Materials	USN
CNO	Chief of Naval Operation	USN
CNRS	Centre National De La Recherche Scientifique (National Center of Scientific Res.)	Same
COA	College of Aeronautics	British
COAT	Coherent Optical Array Techniques	
COBOL	Common Business-Oriented Language	
COC	Combat Operations Center (NORAD)	USAF
COCODE	Compressed Coherency Detection (Radar Technique)	
COD	Carrier Onboard Delivery (C-2A)	
CODAM	Contractor-Oriented Data Abstract Modules	USAF
CODAR	Correlation Display Analysing & Recording	
CODED	Computer Design of Electronic Devices	
CODIC	Computer-Directed Communications	
CODIPHASE	Coherent Digital Phased Array System	
COE	Corps of Engineers	USA
COED	Computer Operated Electronic Display	
COESA	U.S. Committee On Extension to the Standard Atmosphere	
COGS	Continuous Orbital Guidance System	
COIN	Committee on Information Needs Counter-Insurgency Aircraft Program	
COLIDAR	Coherent Light Detection Ranging	
ComAirlant	Commander, Air Atlantic Fleet	USN
ComAirPac	Commander, Air Pacific Fleet	USN
COMDEC	Command Decision & Movement Control Charts	
COMET	Computer-Operated Management Evaluation Technique	
COMMAND	Command Model for Analysis & Design	
ComNavEu	Commander, Naval Forces, Europe	USN
ComNavFe	Commander, Naval Forces, Far East	USN
ComNavForGer	Commander, Naval Forces, Germany	USN
COMNEED	Communications Need	
ComOpDevFor	Commander, Operational Development Force	USN
COMPACT	Computer Programmed Automatic Checkout & Test System	
COMSAT	Communications Satellite	
CONAC	Continental Air Command	USAF
CONAD	Continental Air Defense	USA
CONARC	Continental Army Command	USA
CONELRAD	Control of Electromagnetic Radiation	
CONOPS	Continental United States Operations	USA
CONSTRANS	Conceptual Thought Random Net Simulation	
CONTRAVES	Contraves AG Zurich	Same
CONUS	Continental United States	
CONVAIR	Consolidated Vultee Aircraft Corporation	Same
COO	Chicago Operations Office	USARC

ACRONYMMEANING

COPS	Chrysler Optical Processing Scanner
COR	Center for Operations Res.
CORDS	Coherent-on Rescue Doppler System
CORE	Coherent-On-Receive
CORG	Combat Operation Res. Group
COSAR	Compression Scanning Array Radar
COSI	Committee on Scientific Information
COSPAR	Committee on Space Research
	Consultative Group on Potentially Harmful Effects on Space Research
CO-STAR	Combat-Service to the Army
COTAR	Correlated Orientation Tracking and Ranging System
COVER	Cut-Off Velocity & Range
CP	Control Point
CPAO	Canoga Park Area Office
CPD	Chemical Propulsion Div.
CPE	Central Programmer & Evaluator
	Contractor Performance Evaluation
CPIF	Cost-Plus-Incentive-Fee
CPFF	Cost-Plus-Fixed-Fee
CPIA	Chemical Propulsion Information Agency
CPM	Critical Path Method
CPR	Component Pilot Rework
CPS	Cycles per Second
CPSA	Canadian Political Science Association
CPPS	Critical Path Planning & Scheduling
CPT	Critical Path Technique
CPU	Central Processing Unit (of a computer)
CR	Credit Requisition
GRAF	Civil Reserve Air Fleet
GRAM	Card Random Access Memory
	Contractual Requirement Recording, Analysis & Management
CRAN	Cross Scan Terrain-Avoidance Displays
CRAW	Combat Readiness Air Wing
CRC	Cambridge Res. Center
CRDC	Columbia Research & Development Corp.
CRDF	Cathode-Ray Direction Finder
CRDL	Chemical Research & Development Lab.
CRESS	Combined Re-entry Effort in Small Systems
CRL	Cambridge Research Lab.
CRIR	Chemical & Radiological Labs.
CRMS	Center for Res. in Management Science
CROW	Counter-Rotating Optical Wedge
CRPL	Central Radio Propagation Lab.
CRR	Churchill Res. Range
	Cost Reduction Report
CRREL	Cold Regions Res. & Engrg. Lab.
CRT	Cathode Ray Tube
CRTV	Composite Re-entry Test Vehicle
CSC	Command Staff College
	ComSat Corp.

ACRONYMMEANINGSOURCE

CSED	Co-ordinated Slip Electronic Design	
CSF	G�n�rale de T�l�graphie sans Fil	Same
CSL	Coles Signal Lab.	USA
CSM	Command and Service Module	
CSR	Center for Space Research	MIT
CSSG	Combat Service & Support Group	USA
CS/T	Combined Station/Tower	
CSTAR	Confidential Scientific & Technical Aerospace Rpt.	NASA
CSU	Colorado State University	Same
	Combined Shaft Unit	
CTCS	Consolidated Telemetry Checkout System	USAF
CTE	Coefficient of Thermal Expansion	
CTFM	Continuous-Transmission Frequency Modulated (Sonar)	
CTL	California Testing Laboratory	Same
CTLI	Confidence Training Launching Instrumentation	
CTOCU	Central Technical Order Coordination Unit	Martin Co.
CTR	Center	
CTSS	Compatible Time Sharing System	
CTU	Centrigrade Thermal Unit	
	Compatibility Test Unit	
CU	Columbia University	Same
CVA	Chance-Vought Aircraft	Same
CVAC	Consolidated Vultee Aircraft Corp.	Same
CVD	Communication Valve Development	Gr. Britain
CVR	Controlled Visual Rules	
CVU	Constant Voltage Unit	
CWC	Curtiss-Wright Corp.	Same
CWLR	Chemical Warfare Labs.	USA
CWO	Continuous Wave Oscillator	
CWT	Cooperative Wind Tunnel	Southern Calif. U.
CX-HLS	Cargo/Transport Experimental-Heavy Logistics System	
CTBORG	Cybernetic Organism	

D

DA	Detroit Arsenal	USA
	Dunlap & Associates, Inc.	Same
DAA	Dept. of Aero. & Astro.	MIT
DAC	Douglas Aircraft Corporation	Same
DACL	Dynamic Analysis & Control Lab.	MIT
DACOR	Data Correlator	
DAEMON	Data Adaptive Evaluator and Monitor	
DAIS	Defense Automatic Integrated Switch	
DAMP	Downrange Anti-Missile Measuring Program	USA
DAMS	Defense Against Missiles System	
DARE	Doppler and Range Evaluation	
DART	Daily Automatic Rescheduling Technique	
	Development Advanced Rate Techniques	
DAS	Data Acquisition System	
	Digital Analog Simulator	
DASA	Defense Atomic Support Agency	Same
DASC	Defense Automotive Supply Center	USDOD
DASH	Drone Anti-Sub Helicopter	
DASOP	Demonstration and Shakedown Operation Piggyback (Kit)	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
DTAC	Defense & Tactical Armament Control	
DATAR	Digital Automatic Tracking & Remoting	
DATICO	Digital Automatic Tape Intelligence Check-out	
DATR	Design Approval Test Report	
DATS	Dynamic Accuracy Test Set	
DAU	Data Acquisition Unit	
DAVID	Defense of Airborne Vehicles in Depth	
DB	Decibel	
DC	Direct Current	
DCA	Defense Communication Agency	USDOD
DCAS	Deputy Commander Aerospace System	USAF
DCC	Dow Chemical Co.	Same
DCI	Defense Computer Institute	USDOD
DCL	Digital Computer Lab.	MIT
DCN	Drawing Change Notice	MAC
DCR	Drawing Copy Request	MAC Form 26
DCRF	Dept. of City & Regional Planning	MIT
DCS	Defense Communication System	
	Digital Command System	
DCSC	Defense Construction Supply Center	USDOD
DCS/INT	Deputy Chief of Staff Intelligence	USAF
DCSL	Deputy Chief of Staff for Logistics	USA
DCTL	Direct Coupled Transistor Logic	
DDAS	Digital Data Acquisition System	
DDC	Defense Documentation Center	Same
DDD	Direct Distance Dialing	
DDIS	Document Data Indexing Set	
DDRB	Danish Defense Research Board	Denmark
DDR&E	Director of Defense Research & Engrg.	USDOD
DECEO	Defense Communication Engrg. Office	USDOD
DEE	Digital Evaluation Equipment	
DEER	Directional Explosive Echo Ranging	
DEFCON	Defense Readiness Condition	
DEFREPNAME	Defense Representative North Atlantic and Mediterranean Area	
DEI	Development Engineering Inspection	
DEPI	Differential Equations Pseude-Code Interpreter	
DESC	Defense Electronics Supply Center	USDOD
DESS	Department of Economics & Social Science	MIT
DEW	Distant Early Warning	
DEWIZ	Distant Early Warning Identification Zone	
DF	Direct Flight	
	Direction Finder	
DFAW	Direct Fire Anti-Tank Weapon	
DFMSR	Directorate of Flight & Missile Safety Res.	USAF
DFSR	Directorate of Flight Safety Research	USAF
DGBC	Digital Geo Ballistic Computer	
DGG	Department of Geology & Geophysics	MIT
DGIR	Dept. of Scientific & Industrial Res.	British
DGSC	Defense General Supply Center	USDOD
DHEW	Dept. of Health, Education & Welfare	Same
DIA	Defense Intelligence Agency	
DIAGE	Defense Industry Advisory Group Europe	
DIANE	Digital Integrated Attack & Navigation Equipment	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
DIC	Prefix - Some MIT Reports	MIT
DICON	Digital Communication Through Orbiting Needles	
DID	Division of Isotopes Development	USAEC
DIGACC	Digital Guidance and Control Computer	
DIGICOM	Digital Communications System	
DIGS	Deputy Inspector General for Safety	USAF
DIMATE	Depot-Installed Maintenance Automatic Equipment	
DIMUS	Digital Multibeam Steering	
DIPEC	Defense Industrial Plant Equip. Center	USDOD
DIRCOL	Direction Cosine Linkage	
DISC	Defense Industrial Supply Center	USDOD
DISCO	Defense Industrial Security Clearance Office	
DISCOM	Digital Selective Communications	
DISD	Data & Information Systems Division	ITT Corp.
DISTRAM	Digital Space Trajectory Measurement System	
DKM	Decameter	
DLC	Dynamic Load Characteristics	
DLEA	Double Leg Elbow Amplifier	
DLSC	Defense Logistics Services Center	USDOD
DM	Decimeter	
DME	Distance-Measuring Equip.	
DMH	Direct Manhours	
DMIC	Defense Metals Information Center	BMI
DMPI	Desired Mean Point of Impact	
DMSC	Defense Medical Supply Center	USDOD
DMSR	Director of Missile Safety Research	USAF
DMUP	Defense Material Utilization Program	USDOD
DNAME	Dept. of Naval Architecture & Marine Engrg.	MIT
DNE	Dept. of Nuclear Engrg.	MIT
DNFST	Dept. of Nutrition, Food Science & Tech.	MIT
DNS	Doppler Navigation System	
DNSR	Director of Nuclear Safety Research	USAF
DOD	U. S. Department of Defense	Same
DODDAC	Dept. of Defense Damage Assessment Center	USDOD
DODISS	Dept. of Defense Index of Specification & Standards	Specs.
DOFL	Diamond Ordnance Fuze Lab. (Now HDL)	USA
DOI	Differential Orbit Improvement	
DOP	Designated Overhaul Point	
Douglas ES	ElSegundo Div. Rpts.	Douglas
Douglas SM	Santa Monica Div. Rpts.	Douglas
DOUSER	Doppler Unbeamed Search Radar	
DOVAP	Doppler Velocity & Position	
DOW	Dow Chemical Company	Same
DP	Drafting Panel Memos	AIA
D-PAT	Drum Programmed Automatic Tester	
DPGR	Dugway Proving Ground	USA
DPR	Dept. of Physical Research	Gr. Britain
DPS	Development & Proof Services	Aberdeen P.G.
DPSC	Defense Petroleum Supply Center	USDOD
DR	Division of Research	USN
	Duplicating Requisition	MAC Form 758
DRA	Dead Reckoning Analyzer	
DRADS	Degradation of Radar Defense Systems	

ACRONYMMEANING

DRCL	Defense Research Chemical Labs.
DRE	Defense Res. Establishment
DREWS	Direct Readout Equatorial Satellite
DRF	Division Ready Force
DRI	Denver Research Institute
DRIFT	Diversity Receiving Instrumentation for Telemetry Dynamic Reliability Instantaneous Forecasting Tech.
DRKL	Defense Res. Kingston Lab.
DRL	Defense Res. Lab. Defense Res. Lab.
DRML	Defense Research Medical Lab.
DRNL	Defense Res. Northern Lab.
DRON	Data Reduction
DROS	Direct Readout Satellite
DRT	Drawing Release Ticket
DRTE	Defense Res. Telecommunication Estab.
DRV	Deep-Diving Research Vehicles
DSAG	Defense Systems Analysis Group
DSAH	Defense Supply Agency Handbook
DSAM	Defense Supply Agency Manual
DSAR	Data Sampling Automatic Receiver
DSBS	Defense Science Board Subcommittee
DSEG	Data Systems Engrg. Group
DSIF	Deep Space Instrumentation Facility
DSIS	Directorate of Scientific Information Service
DSL	Detroit Signal Laboratory
DSM	Defense Suppression Missile
DSMA	Defense Supply Management Agency
DSN	Deep Space Network
DSO	Defense System Operator (ECM Operator)
DSP	Defense Standardization Program
DSR	Div. of Sponsored Research
DSRC	David Sarnoff Research Center
DSS	Deputy of Space Systems Direct Station Selection
DSSC	Defense Subsistence Supply Center
DSSP	Deep Submergence Systems Project
DSSRG	Deep Submergence Systems Review Group
DSU	Data Synchronizer Unit
DTA	Differential Thermal Analysis
DTL	Diode-Transistor Logic
DTMB	David Taylor Model Basin
DTMS	Defense Traffic Management Service
DTS	Data Transmission System
DVM	Digital Voltmeter
DYSAC	Digital Simulated Analog Computer
DZ	Drop Zone

<u>MEANING</u>	<u>SOURCE</u>
<u>E</u>	
Edgewood Arsenal	USA
Edwards Air Force Base	USAF
Elevation Angle Guidance Landing Equip.	
Electric Accounting Machine	
European-Africa-Middle Eastern Communications Area	USAF
Edgewood Arsenal Nuclear Defense Center	USA
Expected Approach Time	
Electronic Automatic Exchange	
Engine, Booster Maint. Area	
Electron Beam Parametric Amplifier	
Exploding Bridge Wire	
Electrical Conductivity	
Electronic & Control	
Engineering Changes	MAC Form
East Coast Aeronautics, Inc.	Same
Electronics Corp. of America	Same
Electromagnetic Compatibility Analysis Center	Same
East Coast Conf. on Aero. & Navi. Electronics	IEEE
Electronic Counter-Countermeasures	
Extension Course Inst. (Air. U.)	USAF
Energy Conversion Lab.	MIT
Equipment Component Lists	
Electronic Countermeasures	
European Common Market	
Engineering Change Notice	MAC Form
Electronic Command	USA
Early Capability Orbital Manned Station	
Electronic Circuit Protector	
Engineering Change Proposal	(MAC Form 1543) - Tech. Writer on Project - MAC
Electronic Component Reliability Center	BMI
Electronic Components Research Center	
Engineering Contracts Requirements Comm.	AIA
Environmental Control System	
Electronic Digital Analyzer	
Emergency Digital Computer	
Electron Diffraction Instrument	
Engng. Data & Information System	USA
Engineering Development Integration Test	
Electronic Digital Tracking and Ranging	
Electronic Defense Lab.	Sylvania Elec.Prod.In
Electronic Data Processing	
Electronic Data Processing Center	
Electronic Data Processing Equipment	
Electronic Data Processing Machine	
Eclipse-Pioneer Div.	Bendix
Electronic Equipment Committee	AIA
Electronic Environmental Test Facility	
Electro-Encephalograph	
Explosive Echo Ranging	
Electrical Engineering Res. Lab.	Texas U.
Engineering Experiment Station	USN

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
E.G.	For example	
EGLMT	Ejector-Launcher, Guided Missile, Transporter	
EGC	Eccentric-Orbit Geophysical Observatory	
EGRESS	Emergency Global Rescue, Escape, & Survival System	
	Evaluation of Glide Re-entry Structural Systems	
EGSE	Electrical Ground Support Equipment	
EGT	Exhaust Gas Temperature	
END	Electro Hydrodynamics	
EHF	Extremely High Frequency	
EHV	Extra High Voltage	
EI	Electronic Installation (Navy Spec.)	Spec.
EIA	Electronic Industries Assoc.	Same
EIS	Eyes in the Sky	
EJS	Engineering Job Sheet (by Project)	MAC Form 936 & 936.
EK	Eastman Kodak Company	Same
EKG	Electro-Cardiograph	
EL	Electronics Command	USA
	Epidemiological Laboratory	USAF
ELDO	European Launches Development Organization	
ELF	Extremely Low Frequency	
ELINT	Electromagnetic Intelligence	
ELME	Emitter Location Method	
ELMS	Engineering Lunar Model Surface	
ELRAC	Electronic Recon. Accessory Set	
ELS	Earth Landing System	
ELSSR	Electronic Sky Screen Equip.	
ELV	Earth Launch Vehicle	
EM	Efficiency Modulation	
	Electromagnetic	
	Engineering Memo	
EMA	Electronics Material Agency	USA
EMB	Electronic Material Bulletin	T.O. Section (Navy)
	Experimental Model Basin	USN
EMC	Electronic Material Change	T.O. Section (Navy)
FMP	Electromagnetic Pulse	
EMPIRE	Early Manned Planetary-Interplanetary Round Trip Expedition	
EMR	Engineering Malfunction Report	MAC Form 2101
EMS	Engine Management System	USA
EMSA	Electronics Materiel Support Agency	USA
EMSS	Emergency Mission Support System	
	Experimental Man Space Station	
EMT	Elemental Method of Training	
EMTTF	Equivalent Mean Time to Failure	
EN	Engineering Note	Report Release
ENDOR	Electron-Nuclear Double Resonance	
EO	Engineering Order	MAC (from B/P File)
EOGO	Eccentric Orbiting Geophysical Observatory	
EOLM	Electro-Optical Light Modulator	
EOR	Earth Orbit Rendezvous	
	Electro-Optical Res.	Sylvania Elec.
EOS	Electro-Optical Systems	
EPAM	Elementary Perceiver and Memorizer	
EPCO	Engineer Procurement Office	USA
EPDO	Enlisted Personnel Distribution Office	USN

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
EPEC	Emerson Programmer Evaluator Controller	Emerson Elect. Co.
EPI	Earth Path Indicator	
EPIC	Evaluator Programmer Integrated Circuits	
	Extended Performance & Increased Capability	
	Electronic Properties Information Center	Hughes Aircraft
EPR	Electron Paramagnetic Resonance	
EPS	Electrical Power Subsystem	
	Engineering Performance Standards	
EPUT	Events Per Unit Time	
ERAS	Elec. Recon. Access Set	
ERASER	Elevated Radiation Seeking Rocket	
ERBM	Extended-Range Ballistic Missile	
ERC	Electronics Research Center	NASA
	Electronics Research Center (at Boston, Mass.)	
ERD	Electronic Res. Directorate	USAF
	Evoked Response Detector	
ERDA	Electronics Res. & Dev. Activity	USA
ERDE	Explosive Res. & Dev. Etab.	British
ERDL	Electronic Res. & Devel. Lab.	USA
	Engineer Res. & Dev. Lab.	USA
ERI	Engineering Res. Lab.	Michigan U.
ERIE	Environmental Resistance Inherent in Equip.	
ERM	Earth Return Module	
ERMA	Expansion Rate Measuring Apparatus	
EROS	Elimination Range Zero System	
ESA	Engineering Study Authorization Div.	MAC
ESAR	Electronically Steerable Array Radar	
ESCO	Engineer Supply Control Office	USA
ESD	Electronics Systems Div.	USAF
ESE	Electronic System Evaluator	
ESG	Electrically Suspended Gyro's	
	Electronic Sweep Generator	
ESI	Educational Services Inc.	Same
ESL	Electronics System Lab. Div.	MIT
	Evans Signal Lab.	USA
ESO	Electronic Supply Office	T.O. Section
ESP	Electronic Standard Procedure	Walter Kirk
ESPAR	Electronically Phased Array Radar	
ESR	Electron Spin Resonance	
ESRO	European Space Research Organization	Same
ESS	Experimental SAGE Sector	
ESSA	Electronic Scanning & Stabilizing Antenna	
ESTU	Electronic System Test Unit	
ESV	Earth Satellite Vehicle	
ESWS	Earth Satellite Weapon Systems	
ET	Prefix: NATC Electronic Test Reports	USN
ETA	Estimated Time of Arrival	
ETAP	Expanded Technical Assist Program	UN
ETC	Engine Technical Committee	ALA
ETD	Estimated Time of Departure	
ETECG	Electronics Test Equipment Coordination Group	USDOD
ETEGG	Secretariat to the Electronic Test Equipment Coordination Group	
ETL	Electronic Tech. Lab.	USAF
ETOG	European Technical Operations Group	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
ETR	Eastern Test Range (formerly MTC)	USAF
	Engineering Test Request	MAC Form 1008
EURATOM	European Atomic Energy Community	
EUROSPACE	European Industrial Space Study Group	Same
EV	Electron Volt	
EVA	Extra Vehicular Activity	
EWASER	Electromagnetic Wave Amplification by Simulated Emission of Radiation	
EWES	Engrg. Waterways Experiment Station	USA
EWG	Emergency War Orders	
EWS	Engineering Work Schedule Form	MAC Form 1606
Exhibit	Air Force Preliminary Spec. System	Spec.
EZ	Electrical Zero	
<u>F</u>		
F	Fahrenheit	
FA	Fairchild Aircraft	Same
	Frankford Arsenal	USA
FAA	Federal Aviation Agency	Same
FABMDS	Field Army Ballistic Missile Defense System(now AADS)	USA
FABU	Fuel Additive Blender Unit	
FAC	Fleet Activities	USN
	Flettner Aircraft Corporation	Same
	Forward Air Controller	
FACT	Flexible Automatic Circuit Tester	
FAE	Final Approach Equipment	
FAI	Federation Aeronatique Internationale	Same
FAIR	Focus on Arms Information & Reassurance	
FAIS	Force Air Intelligence Study	USAF
FAGC	Fast Automatic Gain Control	
FAMU	Fuel Additive Mixture Unit	
FAP	Fortran Assembly Program	
FAQ	Fair Average Quality	
FARADA	Failure Rate Data Program	USN
FARET	Fast Reactor Experiment Test	
FASCOM	Field Army Support Command	USA
FASEB	Federation of American Societies for Experimental Biology	Same
FAST	Fast Automatic Shuttle Transfer	
	Fluorescent Antibody Staining Tech.	
FASTAR	Frequency Angle Scanning, Tracking & Ranging	
FASTI	Fast Access to Systems Technical Information	
FAST-VAL	Forward Air Strike Evaluation	
FAT	Factory Acceptance Test	
FATE	Fuzing, Arming Test Experiment	
FAW	Fleet Air Wing	
FB	German Reports	German Shelf List
FEM	Fleet Ballistic Missile	
FEMMS	Fleet Ballistic Missile Weapon System	
FBW	Fly By Wire	
FCC	Federal Communications Commission	USDOC
FCCO	Flight Change Control Order	
FCD	Frequency Compression Demodulator	
FCL	Flight Control Labs.	MIT
FCC	Functional Check Out	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
FD	Frequency Diversity	
FDAI	Flight Director Attitude Indicator	
FDAS	Frequency Distribution Analysis Sheet	
FDD	Foreign Document Division	CIA
FDDL	Frequency Division Data Link	
FDI	Flight Director Indicator	
FDL	Flight Dynamic Laboratory	USAF
FDLH	Flight Determination Lab., Holloman AFB	USAF
FDM	Frequency Division Multiplex	
FDRG	Fluid Dynamics Res. Group	MIT
FDRL	Fluid Dynamic Res. Lab.	MIT
FEA	Field Evaluation Agency	USA
FEBS	Functional Electronic Blocks	
FEM	Field Emission Microscope	
FET	Field Effect Transistors	
FEX	Fleet Exercise	
FFA	Prefix: Aeronautical Res. Inst. of Sweden	Same
FFAR	Folding Fin Aircraft Rockets	
FETO	Factory Equipment Transfer Order	
FFAR	Forward Firing Aircraft Rocket	
FFC	Federal Fire Council	Same
FFI	Fuel Flow Indicator	
FFP	Firm Fixed Price	
FFS	Flight Following Service	
FFTV	Free Flight Test Vehicle	
FIC	Frequency Interference Control	
FICO	Ford Inst. Company, Inc.	Same
FID	International Federation of Documentation	
FIFO	First In-First Out (sequence of rotating crewman)	
FILS	Flarescan Instrument Landing System	
FIM	Field Ion Microscope	
FIMATE	Factory-Installed Maintenance Automatic Test Equipment	
FINE	Fighter Inertial Navigation System	
FIR	Far Infrared	
	Flight Information Region	
FIRE	Flight Investigation Re-entry Environment	
FIRST	Fabrication of Inflatable Re-entry Structures for Tests	
FIST	Fault Isolation by Semiautomatic Techniques	
FJSRL	Frank J. Siler Res. Lab.	USAF
FLAM	Forward Launched Aerodynamic Missiles	
FLEA	Flux Logic Element Array	
FLIMBAL	Floated Inertial Measurement Ball	
FLIOP	Flight Operations Planner	
FLIP	Floating Instrument Platform	
	Flight Launched Infrared Probe	
FLIR	Forward Looking Infrared Systems	
FLO	Functional Line Organization	
FLOLS	Fresnel Lens Optical Landing System	
FLOX	Fluorine-Liquid Oxygen	
FLR	Forward Looking Radar	
FLSC	Flexible Linear Shaped Charge	
FM	Field Manual	
	Frequency Modulation	
FMC	Food Machinery & Chemical Corp.	Same

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
FM-CW	Frequency Modulation - Continuous Wave	
FMFB	Frequency Modulation with Feedback	
FMP	Fluid Motion Panel, ARC	British ARC
FMSL	Fort Monmouth Signal Laboratory	USA
FMTS	Field Maintenance Test Station	
FO	Factory Order	MAC
FOCSL	Fleet Oriented Consolidated Stock List	
FOF	Flight Operations Facility	
FOIF	Free Oceanographic Instrument Float	
FOM	Figure of Merit	
FOMCAT	Foreign Material Catalog	
FORDS	Floating Ocean Research & Dev. Station	
FORTRA	Formula Translation	
FP	Freezing Point	
FPC	Federal Power Commission	Same
FPIF	Fixed-Price-Incentive-Fee	
FPL	Forest Product Lab.	Same
FPL	Forest Product Lab.	Same
FPM	Feet Per Minute	
FPRC	Flying Personnel Res. Comm.	Gr. Britain
FPS	Feet Per Second	
	Flight Preparation Sheet	MAC
	Fort Worth Process Specification	GD/FW
FPTS	Forward Propagation Tropospheric Scatter	
FQML	Fort Worth Qualified Material List	GD/FW
FR	Failure Rate	
	Fineness Ratio	
FRAM	Fleet Rehabilitation & Modernization	
FRC	Flight Res. Center	NASA
FREDI	Flight Range and Endurance Data Indicator	
FREL	Feltman Res. & Engrg. Lab.	USA
FRF	Flight Readiness Firings	
FRL	Feltman Res. Lab.	USA
FRESCANAR	Frequency Scan Radar	
FROST	Food Reserves on Space Trips	
FSC	Federal Supply Classification	USDOD
FSI	Federal Stock Item	
FSK	Frequency Shift Key	
FSL	Federal Stock Listings	
FSN	Federal Stock Number	
PSS	Flight Service Station	
FSTC	Foreign Science & Technology Center	USA
FT	Feet	
	Foot	
	Prefix: NATC Flight Test Rpt.	USN
FTA	Film Trainin Aid	
FTC	Flight Test Center	USAF
FTCA	Federal Tort Claims Act	
FTCP	Flight Test Change Proposal	MAC (Flight Test)
FTD	Foreign Technology Div.	USAF
FTDIF	Flight Test Div., Internal Project	USN
FTL	Federal Telecommunications Lab.	Same
FTRM	Flight Test Request Memorandum	Dept. 215, Bldg. 102

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
F-TS	German Report	German Shelf List
FTV	Flight Testing Vehicle	
FWA	Forward Wave Amplifier	
FXP	Prefix: CNO	
FY	Fiscal Year (starts July 1)	
FYFSFP	Five-Year Force Structure and Financial Program	

G

G	Gravity	
G & A	General & Administrative Overhead	
GAC	Goodyear Aircraft Corporation	Same
	Grumman Aircraft Corporation	Same
GAFS	Gentile Air Force Station	USAF
GAINS	Gimballed Analytic Inertial Navigation System	
GAIT	Government and Industry Team	
GALCIT	Guggenheim Aeronautical Lab. (Calif. Inst. of Tech.)	CIT
GAM	Graduate Aerospace Mechanical Engrg.	USAF
	Guided Aircraft Missile	
GAR	Guided Aircraft Rocket	
GASL	Gen. Applied Science Lab.	Same
GASP	Grand Accelerated Space Platform	
GATU	Geophysical Automatic Tracker Unit	
GCA	Geophysical Corporation of America	Same
	Ground-Controlled Approach	
GCFAP	Guidance & Control Flight Analysis Program	
GCI	Ground-Controlled Interception	
GCMSC	George C. Marshall Space Flight Center	NASA
GCO	Georgetown College Observatory	Georgetown U.
GCR	Ground-Controlled Radar	
GCTS	Ground Communication Tracking Systems	
GDC	General Dynamics Corporation	Same
GDF	Gas Dynamic Facility	USAF
GE	General Electric	Same
GEC	General Electrodynamics Company	Same
GEAP	General Electric Atomic Power	GE
GEEIA	Ground Electric Engrg. Installation Agency	USAF
GEM	Ground Effects Studies	USN
	Guidance Evaluation Missile	
GEP	Goddard Experimental Package	NASA
GER	Goodyear Engineering Rpt.	Same
GEREP	Generalized Equipment Reliability Evaluation Procedure	
GESAC	General Electric Self Adaptive Control System	GE
GESCO	General Electric Satellite Orbit Control	GE
GETOL	Ground Effect - Take-Off & Landing	
GETS	Ground Equipment Test Set	
GEV	Ground Effect Vehicle	
GEVIC	General Electric Variable Increment Computer	GE
GFAE	Government Furnished Aircraft Equipment	
GFE	Government Furnished Equipment	
GFFAR	Guided Folding Fin Airc. Rocket	
GFP	Government Furnished Property	
GFR	Gas Filled Rectifier	
GFSC	Goddard Space Flight Center	NASA

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
GIMRADA	Geodesy, Intelligence & Mapping Res. & Dev. Agency	USA
GIMU	Gimballess Inertial Measuring Unit	
GIN	Gimbaled Integral Nozzle	
GIPSE	Gravity Independent Photo Synthetic Gas Exchanger	
GIRLS	Generalized Information Retrieval & Listing System	
GISS	Goddard Inst. of Space Studies	NASA
GIT	Georgia Inst. of Tech.	Same
GLANCE	Global Lightweight Airborne Navigation Computer Equipment	
GLIPAR	Guide Line Identification Program for Anti-Missile Res.	
GLOBECOM	Global Communications System	
GLOPAC	Gyroscopic Low-Power Attitude Control	
GLOTRAC	Global Tracking	
GLV	GEMINI Launch Vehicle	
GMC	Guided Missile Committee	AIA
GMR	Ground Mapping Radar	
GMRWG	Guided Missile Relay Working Group	USN
GMS	GEMINI Mission Simulator	
	Ground Maintenance Support	
GMT	Greenwich Mean Time	
GNEC	General Nuclear Engrg. Corporation	Same
GND	Gross National Product	
GOM	Government Owned Material	
GOSS	Ground Operational Support System	
	Ground Operations Support System	
GOX	Gaseous Oxygen	
GP	General Purpose	
GPATS	General-Purpose Automatic Test System	
GPES	Ground Proximity Extraction System	
GPH	Gallons Per Hour	
GPM	Gallons Per Minute	
GPO	Government Printing Office	U.S.Gov't. P.O.
GR	German Reports	German Shelf List
GRASERS	Gamma Ray Amplification by Simulated Emission of Radiation	
GRD	Geophysics Res. Directorate	USAF
GRI	Graduate Reliability Engineering	USAF
GREB	Galactic Radiation Experiment Background Satellite	
GRIT	Graduated Reduction In Tensions	Cold War
GRM	Global Range Missile	
GSDB	Geophysics & Space Data Bulletin	USAF
GSE	Ground Support Equipment	
GSFC	Goddard Space Flight Center	NASA
GT	GEMINI-TITAN	
	German Translation	German Shelf List
GTG	Gas Turbine Generator	
GTL	Gas Turbine Lab.	MIT
GTW	Gross Take-off Weight	
GUSTO	Guidance Using Stable Turning Oscillations	
GVN	Government of the Republic of Vietnam	USA
GYRO	Gyroscope	

<u>CRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
AAW	Heavy Anti-Tank Assault Weapon	
AB	Hazards Analysis Board	USAF
AC	Hughes Aircraft Corporation	Same
ADC	Holloman Air Development Center	USAF
ADD	Hawaiian Air Defense Div.	USAF
ADES	Hypersonic Air Data Entry System	
AFB	Holloman Air Force Base	USAF
ALCON	High Altitude Long-Focus Convergent Mapping System	
AO	High Altitude Observatory	Colorado U.
AP	Hanford Atomic Products Operation	GE
ARA	High Altitude Radar Altimeter Antenna	
ARP	High Altitude Research Program	
ASL	Health and Safety Lab.	USAEC
ASP	High Altitude Sampling Plane	
ATS	High Accuracy Targeting Subsystem	
	High Altitude Terrain Contour Data Sensor	
AWK	Homing All the Way Killer	
BGM	Hypersonic Boost-Glide Missile	
C	Headquarters Command	USAF
D	Historical Development	USAF
DC	Holston Defense Corp.	Same (AEC)
DL	Harry Diamond Lab. (formerly DOFL)	USA
DR	Home Dockyard Regulations	USN
DW	Hardware	
E	High Explosive	
HEADCOM	Headquarters Command	USAF
HEAP	Helicopter Extended Area Platform	
HEC	Hazeltine Electronics Corporation	Same
HEF	High Energy Forming	
	High Energy Fuel	
HEL	Human Engineering Lab.	USA
HEPC	Hydr-Electric Power Commission of Ontario	Canada
HEPL	High Energy Physics Lab.	Stanford U.
HERF	High Energy Rate Forming	
HERO	Hazards of Electromagnetic Rad. to Ordnance	
	Historical Evaluation & Research Organisation	Same
HETS	Hyper-Environmental Test System	
HFD	High Frequency Direction-Finder	
HFORL	Human Factors Operation Res. Lab.	USAF
HGRF	Hot Gas Radiating Facility	
HIAD	Handbook of Instructions for Aircraft Designers	T.O. Section (AF)
HIAGSD	Handbook of Inst. for Ground Support Equip. Designers	T.O. Section
HIBEX	High Impulse Booster Experiments	
HICAT	High Altitude Clear Air Turbulence	
HICO	Hastings Instrument Company	Same
HIDE	High-Absorption Integrated Defense Electromagnetic Warfare System	
HIG	Hermetically-sealed, Integrating Gyros	
HIGH GASSER	High Geographic Aero-Space Search Radar	
HIHAT	High Resolution Hemispherical Reflector Antenna Technique	
HIPAR	High-Power Acquisition Radar	
HIPERNAS	High Performance Navigation System	

ACRONYMSMEANINGSOURCE

HIRD	High Intensity Radiation Device	
HIRES	Hypersonic In-Flight Refueling System	
HIT	Hypersonic Interference Tech.	
	Hypervelocity Impulse Tunnel	
HIVOS	High-Vacuum Orbital Simulator	
HL	Hydrodynamics Lab.	MIT
HM	Hectometer	
HNI	Holmes & Narver, Inc.	Same
HO	Hydrographic Office (changed to OO)	USN
HOBS	High Orbital Bombardment System	
HOJ	Home On Jamming	
HOR	Heliocentric Orbit Rendezvous	
HP	Hewlett Packard Company	Same
	Horse Power	
HPAG	High Performance Air to Ground	
HFF	Highest Possible Frequency	
HQ	Headquarters	
HRAF	Human Relations Area Files, Inc.	Same
HRB	Haller, Raymond, & Brown	Pa. State College
HRIR	High Resolution Infrared Device	
	High Resolution Infrared Radiometer	
HRS	Hovering Rocket System	
HRV	Hypersonic Research Vehicle	
HS	Hamilton Standard Div.	United Aircraft Corp.
H&S	Headquarters & Service	USA
HTC	Harris Transducer Corporation	Same
HTO	Horizontal Take-Off	
HTV	Hypersonic Test Vehicle	
HUGO	Highly Unusual Geophysical Operation	
HumRRO	Human Resources Res. Office	USA
	Human Resources Res. Office	Washington, Geo., U.
HUX	Harvard U.	Same
HVAR	High Velocity Aircraft Rocket	
HVRL	High Voltage Res. Lab.	MIT
HW	Hanford	GE
HYACS	Hybrid Analog-Switching Attitude Control System for Space Vehicles	
HYDAC	Hybrid Digital-Analog Computer	
HYLA	Hybrid Language Assembler	

I

IAA	International Academy of Astronautics	Same
IAAC	International Assoc. for Analogue Computing	Same
IACB	International Assoc. of Convention Bureau	Same
IADC	Inter-American Defense College	Same
IAEA	International Atomic Energy Agency	Same-United Nations
IAF	International Aeronautical Federation	
	International Astronautical Federation	
IAIES	Institute for Advanced Interdisciplinary Engrg. Studies	Purdue U.
IANEC	Inter. American Nuclear Energy Comm.	Same
IAP	International Academy of Pathology	Same
IAS	Institute of Aero/Space Science (now AIAA)	Same
IATA	International Air Transport Assn.	Same

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
IATC	International Assoc. of Tool Craftsmen	Same
IAU	International Astronomical Union	Same
IAWR	Institute of Air Weapons Res.	Chicago U.
IBIT	ICBM Blast Interference Test	
IBM	International Business Machines	Same
IC	Inertial Component	
ICAF	Industrial College of the Armed Forces	Same
ICAO	International Civil Aviation Organization	Same-United Nations
ICARUS	Inter-Continental Aerospacecraft-Range Unlimited System	
ICBM	Intercontinental Ballistic Missile	
ICBT	Intercontinental Ballistic Transport	
ICC	Interstate Commerce Commission	Same
ICMR	Instrument Calibration & Maintenance Record	MAC Form 2395B
ICOSS	Inertial-Command Off-Set System	
ICR	Institute for Cooperative Research	Penn. U.
ICSU	International Council of Scientific Unions	
ICTE	Inertial Component Test Equipment	
ID	Identification	
	Intelligence Department	USA
IDA	Institute for Defense Analysis	ARPA
	International Development Assoc.	Same
IDBA	Indirect Bomb Damage Assessment	
IDCPS	Interim Defense Communication Satellite Program	
IDG	Individual Drop Glider	
IDEP	Interservice Data Exchange Program	USDOD
IDES	Integrated Defense System	
IDO	Idaho Operations Office	USAEC
IDP	Integrated Data Presentation	
I.E.	That Is	
IEC	Interstate Electronics Corporation	Same
IEE	Institute of Environmental Engineers	Same
IEEE	Institute of Electrical & Electronic Engrs. (formerly AIKE & IRE)	Same
IENGf	Istituto Electrotecnico Nazionale Gallileo Ferraris	Same
IER	Institute of Engineering Res.	Calif., U. of
IERC	International Electronic Research Corp.	Same
IES	Illuminating Engineering Society	Same
	Institute of Environmental Sciences	Same
IFF	Identification, Fried or Foe	
IFIPS	International Federation of Information Processing Society	See Biblio. IB-200
IFPM	In-Flight Performance Monitoring	
IFR	Instrument Flight Rules	
IFRB	International Frequency Registration Board	
IFTA	InFlight Thrust Augmentation	
IFTS	In-Flight Test System	
IGA	Inner Gimbal Axis	
IGCG	Inertial Guidance & Calibration Group	USAF
IGEEport Div.	(formerly International Gen. Elec. Co., Div.)	Same
IGFDP	Interservice Group for Flight Vehicle Power	PIC
IGOR	Intercept Ground Optical Recorder	
IGS	Inertial Guidance System	
IGY	International Geophysical Year	NAS

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
IHAS	Integrated Helicopter Avionics System	
IHTU	Interservice Hovercraft Trials Unit	
IIAALS	Interim Integrated Aircraft Instrumentation & Letdown System	
III	Information International Inc.	Same
IIOE	International Indian Ocean Expedition	
IIT Res. Inst.	Illinois Institute of Tech. Res. Inst. (formerly ARF)	Same
IL	Instrumentation Lab.	MIT
ILAAS	Integrated Light Attack Avionics System	USN
ILAS	Instrument Landing Approach System	
ILCCS	Integrated Launch Control & Checkout System	
ILO	International Labour Organisation	
ILS	Instrument Landing System	
ILSMT	Integrated Logistic Support Management Team	
ILSO	Incremental Life Support Operations	
IM	Informal Memo	MAC Form 31
IMC	Image Motion Compensation	
IMCC	Integrated Missile Control Center	
IMI	Improved/Intermediate Manned Interceptor	
IMP	Inflatable Micrometeoroid Paraglider	
IMPACT	Interplanetary Monitoring Platform	
IMSR	Implementation, Planning & Control Tech.	
IMU	Interplanetary Mission Support Requirements	
INCO	Inertial Measuring Unit	
INDIGO	International Nickel Company	Same
INFOES	Intelligence Division Gaming Operation	
INS	In Flight Operational Evaluation of a Space System	
INSITE	Inertial Navigation System	
INSP	Integrated Sensor Interpretation Techniques	
INSATAC	Inspection	
I-O	Interception with Satellite Tracking	
IOC	Input-Output	
IOT	Initial Operational Capability	
IPB	Initial Orbit Time	
IPB	Illustrated Parts Breakdown	
IPC	Information Processing Center (formerly ARF)	USAF
IPECS	Integrated Power & Environ. Control System	
IPEE	Inclination of a Plane to the Plane of the Earth's Equator	
IPIS	Instrument Pilot Instructor School	USAF
IPL	Information Processing Language	
IPST	Israel Program for Scientific Translation, Ltd.	Same
IPU	Intelligence Field Unit	USN
IQSY	International Quiet Solar Year	
IR	Illustration Request	MAC Form 1894
IRAC	Infrared	
IRAD	Inter-Department Radio Advisory Comm.	
IRAN	Independent Res. & Dev.	
IRASERS	Inspection & Repair As Necessary	
IRBM	Infrared Amplification by Simulated Emission of Radiation	
IRBM	Intermediate Ballistic Missile	
IRE	Institute of Radio Engineers (now IEEE)	Same
IRFNA	Inhibited Red Fuming Nitric Acid	

<u>AC</u>	<u>SYM</u>	<u>MEANING</u>	<u>SOURCE</u>
IR		Infrared Information & Analysis Group	
IR	ON	Infrared Vidicon Tube	
IR		Inter-Range Instrumentation Group	Same
IR		Infrared Information Symposia	USN
IR		Interim Research Memo	
IR	SG	Inter-Range Missile Flight Safety Group	Same
IR		Inertial Reference Stabilization System	
IR	S	Infrared Search-Track System	
IS		Information Service	
IS		Instrument Society of America	Same
		International Standardization Association	Same
IS		Iowa State College	Same
IS		Interface Spec. & Control Doc.	Filed as NASA
IS		International Science Foundation	Same
IS		International Satellite for Ionospheric Studies	
IS		International Organization for Standardization	Same
IS		Independent Studies Project	USN
IS		Industrial Security Regulations	USDOD
IT		Institute of Technology	USAF
IT		Institute of Transport Aviation	Same
IT		Industry Tech. Group	USAF
IT		Industrial Test Lab.	USN
		Integrated Transfer Launch	
IT		Inspector of Torpedoes & Mines	USN
		Interceptor Tactical Missile	
IT		Iterative Time Optimal System	
IT		Inspection Test Procedure	Project Files
		Integrated Test Program	
ITT		International Telephone & Telegraph Corp.	Same
ITTE		Inst. of Transportation & Traffic Engrg.	Same
IU		Instrument Unit	
IUCR		International Union of Crystallography	Same
IUPAC		International Union of Pure & Applied Chem.	Same
IVALA		Integrated Visual Approach and Landing Aids	
IVI		Incremental Velocity Indicator	
IWO		Interdivisional Work Order (MAC Form 2723)	MAC Form 2723
IWST		Integrated Weapon System Training	
<u>J</u>			
JAAF		Joint Army - Air Force	Same
JAERI		Japan Atomic Energy Res. Inst.	Same
JAN		Joint Army - Navy	Same
JANAIR		Joint Army - Navy Aircraft Instrumentation Research	
JANAF		Joint Army - Navy - Air Force	
JANAP		Joint - Army - Navy - Air Force Publication	Joint Chief of Staff
JANOT		Joint Army - Navy Ocean Terminal	USDOD
JAOC		Joint Air Operations Center	USAF
JAS		Journal of Aero/Space Science (now AIAA)	Same
JASDF		Japanese Air Self Defense Force	USAF
JATO		Jet Assisted Take Off	
JBES		Jodrell Bank Experimental Station	
JCAE		Joint Committee on Atomic Energy	USAEC
JEFM		Jet Engine Field Maintenance	
JFKSC		John F. Kennedy Spaceflight Center	NASA

ACRONYMMEANINGSOURCE

JFRC	James Forrestal Res. Center	Princeton U.
JHU	Johns Hopkins University	Same
JIC	Joint Industry Conf.	Same
JICA	Joint Intelligence Objective Agency	Same
JILA	Joint Institute for Laboratory Astrophysics	Same
JM	JohnsManville Corporation	Same
JMC	Joint Meteorological Committee	Same
JMI	Jackson & Moreland, Inc.	Same
JMTC	Joint Military Packaging Training Center	USA
JMPO	Joint Meteorological Satellite Program Office	
JO	Job Order	MAC
JOSS	Johnniac Open Shop System	
JPL	Jet Propulsion Lab.	CIT
JPRS	Joint Publications Res. Science	Same
JPTF	Joint Parachute Test Facility	USDOD
JSTPS	Joint Strategic Target Planning Staff	USDOD
JTAC	Joint Technical Advisory Committee	IRE
JTETF	Joint Test Evaluation Task Force	USAF
JTS	Job Training Standard	
JU	German Report	German Shelf List

K

K	Kelvin Degree	
KAC	Kaman Aircraft Corporation	Same
KAFB	Kirtland Air Force Base	USAF
KAPL	Knolls Atomic Power Plant	USAEC
KC	Kilocycle	
KG	Kilogram	
KILS	Ka-Inertial Launch & Leave System	
KM	Kilometer	
KSC	Kennedy Spaceflight Center	NASA
KT	Kiloton	
KTH Aero TN	Prefix: Aeronautical Res. Inst. of Sweden	Same
KW	Kilowatt	
KWH	Kilowatt Hour	
KWIC	Keyword-In-Context	

L

LA	Los Alamos Scientific Lab.	USAEC
LAA	Low Altitude Attack	
LAAR	Liquid Air Accumulator Rocket	
LAAT	Light Assault Anti-Tank Weapon	
LAB	Low Altitude Bombing System	
LAC	Lockheed Aircraft Corp.	Same
LAC	Liquid Air Cycle Engine	
LAD	Los Angeles Division	NAA
LADIR	Laser Detection & Ranging	
	Laser Doppler Radar	
LAGE	Laser Activated Geodetic Satellite	
LARS	Low-Altitude, High-Speed	
LAIN	Low Altitude Inertial Navigation System	
LALO	Low Altitude Observation	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
LAMP	Low Altitude Manned Penetrator	
LANABS	Lunar Analysis and Mapping Program	
LANNET	Light-Attack Tactical Bombing and Navigation System	
LANNET	Large Artificial Nerve Net	
LAOAR	Latin American Office of Aerospace Research	USAF
LAPES	Low Altitude Parachute Extraction System	
LARA	Light, Armed Reconnaissance Aircraft	
LAS	Laboratories of Applied Sciences	Chicago U.
LASA	Large Aperture Seismological Array	
LASERS	Light Amplification by Stimulated Emission Radiation	
LASH	Laser Anti-Tank Semi-Active Homing	
LASL	Los Alamos Science Lab.	USAEC
LASRM	Low Altitude Short Range Missile	
LASSO	Land & Approach System for Space Vehicles	
LASV	Low Altitude Supersonic Vehicle (formerly SLAM)	
LAW	Light Anti-Tank Weapon	
LC	Library of Congress	Same
LCAO	Linear Combination of Atomic Orbitals	
LCC	Launch Control Center	
LCMS	Logistics Command Management System	
LCNR	Liquid Core Nuclear Rocket	
LCP	Landing Craft - Personnel	
LCS	Launch Control System	
LCSSP	Lab. of Chem. & Solid-State Physics	MIT
LD	List of Drawings	USN
LE	Lambert Engineering	Same
	Leading Edge	
LEA	Long Endurance Aircraft	
LEAP	Lunar Escape Ambulance Pack	
LEM	Lunar Excursion Module	
LEO	Librating Equidistant Observer	
LEPS	Launch Escape Propulsion System	
LEPT	Long Endurance Patrolling Torpedo	
LES	Launch Enabling System	
	Launch Escape System	
LESA	Lunar Exploration System for APOLLO	
LESS	Least Cost Estimating & Scheduling	
LET	Linear Energy Transfer	
LF	Low Frequency	
LFC	Laminar Flow Control	
LFM	Landing Force Manual	USN
LFSW	Landing Force Support Weapon	
LICOR	Lightning Correlation	
LIDAR	Light Detection and Ranging	
LIFMC	Linearly Frequency Modulated Pulse	
LIFT	Link Intellectual Functions Tester	
LIL	Lunar International Lab.	
LILOC	Light Lyne Optical Correlation	
LIMIR S	Laser Induced Modulation of Infrared In Silicon	
LIMP	Lunar Interplanetary Monitoring Platform	
LINC	Laboratory Instrument Computer	
LINS	Lightweight Inertial Navigation System	
LIR	Lab. for Insulation Research	MIT
	Lost Item Replacement	MAC Form 1203
LITV	Liquid Injection Thrust Vector Control	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
LJED	Large Jet Engine Department	GE
LL	Lincoln Laboratory	MIT
LLL	Land Locomotion Laboratory	
LIRF	Lunar Landing Research Facility	
LIRV	Lunar Landing Research Vehicle	
LLS	Lunar Logistics System	
LLSV	Lunar Logistics System Vehicle	
LLV	Lunar Logistics Vehicle	
LMEJ	Light Military Electronic Dept.	GE
IMS	LEM Mission Simulator	
IMSD	Lockheed Missile System Division	Lockheed Aircraft
LMT	Log Mean Temperature	
LNS	Laboratory for Nuclear Science	MIT
LOC	Launch Operations Center	NASA
	Launch Operations Complex	
LOCATS	Lockheed Optical Communications & Tracking System	
LOFTI	Low-Frequency Trans-Ionosphere (Satellite)	
LOH	Light Observation Helicopter	
LOLA	Lunar Orbit & Landing Approach (Simulated)	
LOLEX	Low Level Extraction System	
LOPAIR	Long Path Infrared System	
LOPAR	Low-Power Acquisition Radar	
LOR	Lunar Orbit Rendezvous	
LORAD	Long Range Active Detection	
LORAN	Long-Range Navigation	
LORBE	Locked-On Radar Bearing Indicator	
LORE	Long Range Earth Current Communications	
LORL	Large Orbital Research Laboratory	
	Large Orbiting Research Laboratory	
LORS	Lunar Optical Rendezvous System	
LORTAN	Long Range & Tactical Navigation System	
LORV	Low Observability Re-entry Vehicle	
LOS	Line of Sight	
	Loss of Signal	
	Lunar Orbiting Satellite	
LOTS	Logistic-Over-the-Shore Carrier	
LOX	Liquid Oxygen	
LPIA	Liquid Propellant Information Agency	Same
LPTV	Large Payload Test Vehicle	
IRC	Langley Research Center	NASA
	Lewis Research Center	NASA
LRL	Livermore Research Laboratory	USAEC
LRM	Lunar Reconnaissance Module	
LRV	Line Replaceable Unit	
LRWE	Long Range Weapons Establishment	Australia
LSCE	Launch Sequence & Control Equip.	
LSD	Logistics Systems Division	USAF
LSE	Launch Sequencer Equipment	
LSEP	Lunar Surface Experiment Package	
LSS	Life Support System	
LSSM	Local Scientific Survey Module	
LST	Landing Ship, Tank	
LSU	Louisiana State U.	Same

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
LSV	Lunar Surface Vehicle	
LTAT	LEM Test Articles	
LTIRF	Lowell Technological Inst. Res. Found.	Same
LTV	Ling-Temco-Vought	Same
LUG	Light Utility Glider	
LUT	Launcher Umbilical Tower	
LV	Launch Vehicle	
LVOD	Launch Vehicles Operations Division	
LVT	Landing Vehicle Tracked	
<u>M</u>		
M	Mach	
MAA	Mathematical Association of America	Same
	Middletown Air Materiel Area	USAF
MAAC	Military Assistance Advisory Group, Vietnam	USA
MAAT	MAC Acquisition and Attack Trainer	
MAB	Marine Air Base	USMC
	Material Advisory Board	NAS/NRC
MAC	Machine Aided Cognition	
	McDonnell Aircraft Corporation	Same
	Mean Aerodynamic Chord	
	Mine Advisory Committee	NAS/NRC
	Multi Access Computer	
MACS	Marine Air Control Squadron	USMC
	McDonnell Automatic Checkout System	
	Medium-Altitude Communications Satellite	
MACV	Military Assistance Command, Vietnam	USAF
MAD	Magnetic Airborne Detectors	
	Magnetic Anomaly Detection	
	Management Analysis Division	NASA
MARE	Magnetic Drum Radar Equip.	
MAE	McDonnell Airborne Evaluator	
MAF	Mixed Amine Fuel	
MAIDS	Multipurpose Automatic Inspection & Diagnostic System	
MALLAR	Manned Lunar Landing & Return	
MAPOS	Marine Automatic Meteorological Observing Station	
MAN	Microwave Aerospace Navigation	
MANIAC	Mathematical Analyser Numerical Integrator and Computer	
MANIRAC	Manual Angle Tracking Capability	
MAMP	Message Acceptance Pulse	
	Military Aid Program	
	Military Assistance Program	USDOD
MANCHE	Mobile Automatic Programmed Checkout Equip.	
MAR	Multi-function Array Radar	WSMR
MARC	Material Accountability Recoverability Code	
MARAR	Mapping & Reconnaissance Ku-Band Airborne Radar	
MARS	Magnetic Airborne Recording System	
	Manned Aerodynamic Reusable Spaceship	
	Manned Astronomical Research Station	
	Military Affiliated Radio System	Same
	Multiple Artillery Rocket System	USA

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
MART	Mobile Automatic Radiation Tester	
MARV	Maneuvering Anti-Radar Vehicle	
MASA	Military Automotive Supply Center	USDOD
MASD	Mobile Air & Space Defense	USAF
MASE	McDonnell Airborne SIDEWINDER Evaluator	
MASER	Microwave Amplification by Simulated Emission of Radiation	
MAST	Magnetic Annular Shock Tube	
	Missile Automatic Supply Technique	
MATCON	Microwave Aerospace Terminal Control	
MATE	McDonnell Airborne Trainer and Evaluator	
MATICO	Machine Applications to Technical Information Center Operations	
MATS	Military Air Transport Service	USAF
MATTS	Multiple Airborne Target Trajectory System	
MAUTEL	Microminiaturized Autonetics Telemetry	
MAVAR	Modulator Amplifier Using Variable Resistance	
MAVES	Manned Mars & Venus Exploration Studies	
MAW	Marine Air Wing	
	Medium Assault Weapon	
MERV	Maneuverable Ballistic Re-Entry Vehicle	
MBT	Main Battle Tank	
MC	Marine Corps	USMC
	Martin Company (formerly G. L. Martin)	Same
	Megacycle	
MCAFB	McConnell Air Force Base	USAF
MCC	MERCURY Control Center	
	Mission Control Center	
MCD	Metals & Ceramics Div.	USAF
MCDP	Micro-Programmed Data Processor	
MCEB	Military Communications Electronics Board	USDOD
MCL	Master Configuration List	Dept. 265
	Mid-Canada Line	
MCP	McDonnell Control Procedure	F. Heisler
	Replaced by AFPI	Dept. 265
MCS	Missile Control System	
MCTI	Metal Cutting Tool Inst.	Same
MCW	Mallinckrodt Chemical Works	USAECE
MD	Meteorology Dept.	USN
MDA	Maintainability Design Approach	
MDC	Missile Development Center	USAF
MDCS	Maintenance Data Collection System	
MDDA	Mechanicsburg Defense Depot Activity	USAECE
MDDC	Manhattan District Declassified Code	USAECE
MDE	MAC Design Equipment	MAC B/P File
MDFNA	Maximum Density Fuming Nitric Acid	
MDI	Miss-Distance Indicator	
MDIV	Manual Data Insertion Unit	
MDS	Malfunction Detection System	
	Meteoroid Detection Satellite	
MEARS	Maintenance Engineering Analysis Records	
MECO	Main Engine Cut-Off	
MECR	Maintenance Engineering Change Request	
MEDAL	Micro-Mechanized Engineering Data for Automated Logistics	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
MEDCAT	Medical Civic Action Teams	
MEF	Marine Expeditionary Force	USMC
MEGA	Military Evaluation of Geographic Areas	
MEL	Marine Engineering Lab.	USN
MEM	Mars Excursion Module	
MEML	Molecular Engrg. & Mat'l. Lab.	MIT
MENEX	Maintenance Engineering Exchange	
MER	Manned Earth Reconnaissance	
	Multiple Ejector Rack	
MERGV	Martian Exploratory Rocket Glide Vehicle	
MERM	Material Evaluation Rocket Motor	
MESA	Miniature Electrostatic Accelerometer	
MEV	Million Electron Volts	
MEW	Micro Wave Early Warning	
MEWS	Missile Electronic Warfare System	USA
MFC	Master File Copy	MAC Form 502A
MFOD	Manned Flight Operations Div.	
MFS	Multifunction Sensor	
MGCR	Maritime Gas Cooled Reactor	
MGD	Magnetogasdynamics	
MGE	Maintenance Ground Equipment	
M-H	Minneapolis-Honeywell (now Honeywell)	Same
MHD	Magnetohydrodynamics	
MHF	Mixed Hydrazine Fuel	
MICR	Magnetic Ink Character Recognition	
MIDAS	Missile Defense Alarm System	
	Modified Integration Digital Analog Simulator	
MIDES	Missile Detection System	
MIDIP	Military Industry Logistics Data Interchange Procedures	USDOD
MIDOT	Multiple Interferometer Determination of Trajectories	
MIFI	Missile Flight Indicator	
MIKER	Microbalance Inverted Knudsen Effusion Recoil	
MILDIP	Military Industry Logistics Data Interchange Procedures	USDOD
MIL SPEC	Military Specification	Bldg. 33, Level 1
MIL STD	Military Standard	Bldg. 33, Level 1
MILA	Merritt Island Launch Area	
MILCEST	Military Communications Elec. Sys. Tech.	
MILS	Missile Impact Locator System	
MILSTAAD	Military Standard Activity Address	USDOD
MILSTAMP	Military Standard Transportation & Movement Procedures	
MILSTICCS	Military Standard Item Characteristics Coding Structure	
MILSTRAP	Military Standard Transaction Reporting & Accounting Procedures	USDOD
MILSTRIP	Military Standard Requisition & Issue Procedures	USDOD
MININAN	Minimal Doppler Navigator	
MINS	Mare Island Naval Shipyard	USN
	Miniature Inertial Navigation System	
MENT	Material Identification & New Control Tech.	
MIP	Missile Impact Prediction	
MIPE	Magnetic Induction Plasma Engine	
MROS	Modulation Inducing Retro-Directive Optical System	
MRRROS	Modulation Inducing Reactive Retrodirective Optical System	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
MIRV	Multiple Independent Re-entry Vehicle	
MIS	Military Intelligence Service	USA
MISA	Military Industrial Supply Agency	
MISER	Manned Interceptor SAGE Evaluat. Routine	
MISS	Missile Intercept Simulation System	
MISTRAM	Military Trajectory Measurements	
MIT	Massachusetts Institute of Technology	Same
MITM	Military Industry Technical Manual	USN
MITO	Minimum Interval Take Off	
MLX	Magnetic Ionization Experiment	
ML	Microwave Lab.	Stanford U.
MLEV	Manned Lifting Entry Vehicle	
MIF	Multilateral Force	
	Multilateral Surface Fleet	
	Multi-lateral NATO Force	
MLLP	Manned Lunar Landing Program	
MMC	Midcourse Measurement Correction	
MMD	Materiel Management Division	USA
MME	Material Military Establishment (formerly OSRD)	Same
MMF	Microelectronics Manufacturing Facility	Philco Corp.
MMH	Monomethylhydrazine	
MM	Manning, Maxwell & Moore Company	Same
	Mars Mission Module	
	Minnesota Mining & Manufacturing Company	Same
	Multi-Mission Module	
MMIS	Maintenance & Material Management Information System	
MMOS	Mobile Micrometeorological Observation System	
MMREM	Mobile Medium Range Ballistic Missile	
MMS	MAC Material Spec.	Process Spec.
MMU	Modular Maneuvering Unit	
MND	Martin Nuclear Division	USAE
MOA	Mobile Air Materiel Area	USAF
MOB	Main Operating Base	
MOC	Master Operation Console	
MOCOM	Mobility Command	USA
MOCR	Mission Operations Control Room	
MOD	Manpower & Organisation Division	USAF
MODAP	Modified APOLLO	
MODEST	Missile Optical Destruction Technique	
MODICON	Modular-Dispersed-Control	
MODS	Manned Orbital Development System	
MOHOLE	Mohorovicic Discontinuity	
NOL	Manned Orbital Laboratory	
	Manned Orbiting Laboratory	
MON	McDonnell Organisation Manual	F. Heisler
MOON	Meeting Our Operational Needs	
MOOSE	Man Out of Space Easiest	
MOPA	Master Oscillation Power Amplifier	
MOPTAR	Multi-Object Phase Tracking & Ranging System	
MOR	Mars Orbital Rendezvous	
MORL	Manned Orbital Research Laboratory	
MORS	Military Operations Research Symposia	
MOS	Military Occupational Specialties	USMC
MOSAR	Modulation Scan Array Receiver	
MOSS	Manned Orbital Space Station	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
MORL	Manned Orbital Research Lab.	
MOSIAC	Mobile System for Accurate ICBM Control	
MOSAR	Modulation Scan Array Receiver	
MOTO	Mobile Optical Tracking Unit	
MOTOR	Mobile Oriented Triangulation of Re-entry	
MOTS	Module Test Set	
K'	Michoud Plant	NASA
MPB	Material Performance Branch	USAF
MPD	Magneto-Plasmadynamic	
	Materials Physics Division	USAF
	Missile Purchase Description	USA
	Mechanical Prop Data Center	USAF
MPDC		
MPH	Miles Per Hour	
MPI	Manufacturing Process Instructions (Manual)	MAC & KED
MPL	Metals Processing Laboratory	MIT
MPLE	Multi-Purpose Long Endurance (Aircraft)	
MPM	Manufacture' Procedure Manual	A. Burke
	Monocycle Position Modulation	
MPR	Manufacturing Parts Record	MAC Form 1168C
	Materials & Process Requirement	USN
MPS	Mission Preparation Sheet	
MPTS	Mobile Photographic Tracking Station	
MR	Material Requisition	MAC Form 282
MRB	Material Review Board	
MREM	Medium Range Ballistic Missile	
MRC	Magnetic Research Corporation	Same
M-R-C	Marlin Rockwell Corporation	Same
MRC	Meteorological Research Committee	British
MRDC	Medical Research & Development Committee	USA
	Military Research & Development Center	USAF
MRI	Medical Research Institute (NMRI)	USN
	Microwave Research Institute	PIB
	Midwest Research Institute	Same
MRIR	Medium Resolution Infrared	
MRL	Manufacturing Reference Line	
	Minerals Research Laboratory	California Uni.
	Medical Research Laboratory	USAF
	Medical Research Laboratory	USN
MRN	Meteorological Rocket Network	
MRNL	U. S. Army Research & Nutrition Laboratory	USA
MRP	Malfunction Reporting Program (Navy)	
MRU	Microwave Relay Unit	
MS	Military Standard	Standards Book
MSC	Manned Space Flight Center	NASA
	Medical Service Corps	USA
MSD	Missiles & Space Division	Lockheed
MSFC	Marshall Space Flight Center	NASA
MSFH	Manned Space Flight Headquarters	NASA
MSFN	Manned Space Flight Network	NASA
MSIS	Manned Satellite Inspection System	
MSK	Mobility Support Kit	
MSL	Mean Sea Level	
	Meteorological Satellite Laboratory	Weather Bureau

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
MSR	McDonnell Simulator Recorder	
MSS	Military Supply Standards	USDOD
MST	Mobile Service Tower	
MSTS	Military Sea Transportation Service	USN
MSVD	Missile & Space Vehicle Department	GE
MT	Machine Translation	USAF
MTBF	Mean-Time-Between-Failures	
MTEMA	Mean Time Between Maintenance Action	
MTC	Missile Test Center (changed to ETR)	USAF
	Missile Test Center	USN
MTCU	Magnetic Tape Control Unit	
MTD	Manufacturing Technology Division	USAF
MTE	Multi-System Test Equipment	
MTF	Mississippi Test Failures Facility	NASA
MTI	Moving Target Indicators	
MTMTS	Military Traffic Management & Terminal Service	USA
MTR	Mean Time to Repair	
	Missile Track Radar	
MTSS	Military Test Space Station	
MTTF	Mean Time to Failure	
MTTR	Mean Time to Repair	
	Mean Time to Restore	
MTS	Mobile Tracking Stations	
MTU	Mobile Training Unit	
MTW	Mobile Training Wing	USAF
MU	Munitions Command	USA
MUBIS	Multiple Beam Interval Scanner	
MURA	Midwest Universities Research Association	Same
MUSAP	Multi-Satellite Augmentation Program	
MUST	Medical Unit Self-Contained Transportable	
MNDP	Mutual Weapon Development Program	

N

NA	Naval Academy	USN
NAA	National Aeronautic Association	Same
	North American Aviation	Same
NAAF	Naval Auxiliary Air Facility	USN
NAAS	Naval Auxiliary Air Station	USN
NAATC	Naval Air Advanced Training Command	USN
NAB	Naval Air Base	USN
	Navigation-Avoidance System	
NACA	National Advisory Comm. for Aeronautics	Same
NACE	National Association of Corrosion Engineers	Same
NACTU	Night Attack Combat Training Unit	USN
NAD	Naval Air Depot	USN
	Naval Ammunition Depot	USN
NADC	Naval Air Development Center	USN
NADEVGEN	Naval Air Development Center	USN
NADGE	NATO Air Defence Ground Environment	NATO
NADMC	Naval Air Development & Material Center	USN
NADS	Naval Air Development Station	USN
NADU	Naval Aircraft Delivery Unit	USN
NAE	National Aeronautical Establishment	Canada
NAEC	Naval Air Engineering Center	USN

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
NAECON	National Aerospace Electronics Conference	IEEE
NAES	Naval Air Experimental Station	USN
NAESU	Naval Aviation Electronic Service Unit	USN
NAF	Naval Air Facility	USN
	Naval Aircraft Factory	USN
	Naval Avionics Facility	USN
NAFB	Norton Air Force Base	USAF
NAFEC	National Aviation Facilities Experimental Center	FAA
NAFI	Naval Air Fighting Instructions	USN
NAFS	Naval Air Fighter School	USN
NAGC	Navy Astronautics Group	USN
NAGS	Naval Air Gunners School	USN
NAI	Northrop Aircraft, Inc.	Same
NAL	Naval Aeronautical Laboratory	USN
	Numerical Analysis Lab.	Wisconsin U.
NAMC	Naval Air Material Center or Command	USN
NAML	National Applied Math. Laboratory	NBS
NAMO	Naval Aircraft Maintenance Orders	USN
NAMRU	Naval Aircraft Medical Research Unit	USN
NAMTC	Naval Air Missile Test Center	USN
NAMU	Navy Aircraft Modification Unit	USN
NAND	Naval Ammunition & Net Depot	USN
NANEP	Navy Air Navigation Electronic Proj.	USN
NAOT	Naval Air Operational Training	USN
NAOTS	Naval Aviation Ordnance Test Station	USN
NAPS	Night Aerial Photographic System	
NAPU	Nuclear Auxiliary Power Unit	
NAR	Numerical Analysis Research	California U.
NARATE	Navy Radar Automatic Test Equipment	
NARCO	National Aeronautical Corporation	Same
NARF	Nuclear Aerospace Research Facility	USAF
NARI	Nuclear Aerospace Research Institute	USAF
NARM	National Association of Relay Manufacturers	Same
NARST	National Assoc. for Research in Science Teaching	Same
NARTS	Naval Air Rocket Test Station	USN
NARTU	Naval Air Reserve Training Unit	USN
NAS	National Academy of Science	Same
	National Aircraft Standards	Standards Book
	National Airspace System	
	Naval Air Station	USN
NASA	National Aeronautics & Space Administration	Same
NASARR	North American Search & Ranging Radar	
NASC	National Aeronautics & Space Council	Same
	National Aircraft Standards Commission	Standards Dept.
	Naval Aviation Safety Center	USN
NASCOP	NASA - Communications Operating Procedures	
NASD	Naval Aviation Supply Depot	USN
NAS/NRC	National Academy of Science - Nat'l. Res. Council	Same
NASL	Naval Applied Science Laboratory	USN
NASO	Naval Aviation Supply Office	USN
NASS	Naval Air Signal School	USN
NASWF	Naval Air Special Weapons Facility	USN
NATA	North Atlantic Treaty Alliance	NATO
NATC	Naval Air Test Center	USN
NATEC	Naval Airship Training & Experimental Command	USN

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
NATEL	Nortronics Automatic Test Equipment Language	
NATF	Naval Air Test Facility	USN
NATL	Naval Aeronautical Turbine Laboratory	USN
NATO	North Atlantic Treaty Organization	Same
NATOPS	Naval Air Training and Operating Procedures Standardization	
NATS	Naval Air Transport Service	USN
NATTS	Naval Air Turbine Test Station	USN
NATU	Naval Aircraft Torpedo Unit	USN
NATWP	Naval Air Transport Wing, Pacific	USN
NAUWS	Naval Advance Undersea Weapons School	USN
NAV	Naval or Navy	
NAVADCOM	Naval Administrative Command	USN
NavaER	Bureau of Aeronautics Publication	USN
NAVAIRFAC	Naval Air Facility	USN
NAVAIRTECHSERVFAC	Naval Technical Services Facility	USN
NAVAIRTRACEN	Naval Air Training Center	USN
NAVAMDEP	Naval Ammunition Depot	USN
NAVAR	Radar Air Navigation & Control System	USN
NAVBOILAB	Navy Boiler Laboratory	USN
NAVCOM	Naval Communication	USN
NAVCOSACT	Naval Command Systems Support Activity	USN
NAVDOCKS	Bureau of Yards & Dock Publication	USN
NAVEXOS	Executive Office of the Secretary Publication	USN
NAVFAC	Naval Facility	USN
NAVGEN	Navy General Publication	USN
NAVGUN	Naval Gun Factory	USN
NAVMC	Marine Corps Publication	USMC
NAVMED	Bureau of Medicine & Surgery Publication	USN
NAVMINDEFLAB	Navy Mine Defense Laboratory	USN
NAVMINDEP	Naval Mine Depot	USN
NAVOBSY	Naval Observatory	USN
NAVOFFAC	Naval Operation Facility	USN
NAVORD	Naval Ordnance Publication	USN
NAVPERS	Bureau of Naval Personnel	USN
NAVPHOTOCEN	Naval Photographic Center	USN
NAVPOWFAC	Naval Powder Factory	USN
NAVPROV	Naval Proving Ground	USN
NAVPUR	Naval Purchasing Office	USN
NAVRECONTECHSUPPCEN	Naval Reconnaissance & Technical Support Center	USN
NAVRESLAB	Naval Research Laboratory	USN
NAVRETRAINCOM	Naval Retraining Command	USN
NAVS	Navigation System	
NAVSANDA	Bureau of Supplies & Accounts (Publication)	USN
NAVSAT	Navigational Satellite	
NAVSHIPS	Bureau of Ships Publication	USN
NAVSHIPYD	Naval Ship Yard	USN
NAVSO	Naval Supply Office (superseding NAVEXOS)	USN
NAVSPASUR	Naval Space Surveillance System	USN
NAVSTA	Naval Station	USN
NAVTECHTRACEN	Naval Air Tech. Training Center	USN
NAVTRPSTA	Naval Torpedo Station	USN

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
NAVTRADEVGEN	Naval Training Device Center	USN
NAVTRADISTCEN	Naval Training & Distribution Center	USN
NAVTRASTA	Naval Training Station	USN
NAVWARCOL	Naval War College	USN
NAVWEPS	Bureau of Naval Weapons	USN
NAWAF	Navy with Air Force	USN
NAWAR	Navy with Army	USN
NB	Naval Base	USN
NBAA	National Business Aircraft Association	Same
NBAD	Naval Bases Air Defense	USN
NBAO	New Brunswick Area Office	USAEC
NBBPVI	National Board of Boiler & Pressure Vessel Insp.	Same
NBC	National Broadcasting Co.	Same
NEFU	National Board of Fire Underwriters	Same
NBL	Naval Biological Laboratory	USN
	New Brunswick Laboratory	USAEC
NBS	National Bureau of Standards	USN
NBTL	Naval Boiler and Turbine Laboratory	USN
NCAP	Naval Air Combat Patrol	USN
NCBC	Naval Construction Battalion Center	USN
NCC	National Carbon Company	Same
NCDC	Naval Contract Distribution Center	USN
NCDT&E	Naval Combat Demolition Training & Experimental Base	USN
NDCU	Naval Combat Demolition Unit	USN
NCEL	Naval Civil Engineering Research & Evaluation Laboratory	USN
NCG	Network Control Group	
NCRL	National Chemical Research Laboratory (Pretoria)	So. Africa
NCSC	North Carolina State College	Same
NCSL	Naval Code & Signal Laboratory	USN
NCSSA	Naval Command Systems Support Activity	USN
NCWM	National Conference on Weight & Measures	Same
NDAC	National Defense Advisory Comm.	Same
NDB	Navy Department Bulletin	T.O. Section
NDC	National Defense Council	Netherlands
NDD & RF	Naval Dry Dock & Repair Facility	USN
NDOS	National Defense Operations Section	FCC
NDRC	National Defense Research Council	OSRD
NDRE	Norwegian Defense Research Establishment	Norway
NDS	Nuclear Detection Satellite	
NDW	Naval District Washington	USN
NEAR	National Emergency Alarm Repeater	
NEEP	Nuclear Electronics Effects Program	
NEES	Naval Engineering Experimental Station	USN
NEL	Naval Electronic Laboratory	USN
	Naval Explosive Laboratory	USN
NEMA	National Electrical Manufacturing Association	Same
NEPA	Nuclear Energy Powered Aircraft	Fairchild Engine & A/P Co.
NEREM	Northeast Elec. Research & Engineering Meeting	IEEE
NERV	Nuclear Emulsion Recovery Vehicle	
NERVA	Nuclear Engine for Rocket Vehicle Application	

<u>ACRONYMS</u>	<u>MEANING</u>	<u>SOURCE</u>
NES	Naval Experimenting Station	USN
NESEP	Navy Enlisted Scientific Education Program	USN
NESTS	Non-Electric Stimulus Transfer System	
NFLSV	National Front for the Liberation of South Vietnam	
NFMSAEG	Naval Fleet Missile System Analysis & Evaluation Group	USN
NFPA	National Fire Protection Association	Same
NFTB	Naval Fleet Training Base	USN
NGF	Naval Gun Factory	USN
NGS	National Geographic Society	Same
NGTE	National Gas Turbine Establishment	British
NHO	Naval Hydrographic Office	USN
NIAC	National Information & Analysis Center	
NICB	National Industrial Conference Board, Inc.	Same
NIH	National Institute of Health	Same
NILJS	Nuklearni Institut Josef Stefan	Yugoslavia
NIMPHE	Nuclear Isotope Monopropellant Hydrazine Engine	
NIO	Naval Inspection of Ordnance	USN
NIOBE	Numerical Integration of the Boltzman Transport Equation	
NIS	Naval Intelligence School	USN
NIU	Naval Intelligence Unit	USN
NLC	Norden Labs. Corp.	Same
NLOCM	Navy Liaison Office for Guided Missiles	CIT
NLTE	Non-Local Thermodynamic Equilibrium	
NM	Nautical Mile	
NMC	Naval Medical Center	USN
	Naval Missile Center	USN
NMCS	National Military Command System	Same
NMD	Naval Mine Depot	USN
NMDL	Navy Mine Defense Laboratory	USN
NME	National Military Establishment	Same
NMFRL	Naval Medical Field Research Laboratory	USN
NMI	Nuclear Metals Inc.	Same
NMNRU	Navy Medical Neuropsychiatric Research Unit	USN
NMPG	New Mexico Proving Ground	WSMR
NMR	Nuclear Magnetic Resonance	
NMRI	Naval Medical Research Institute	USN
NMS	Naval Meteorological Service	USN
NMSE	Naval Material Support Establishment	USN
NMEM	New Mexico Institute of Mining & Technology	Same
NMSS	National Multipurpose Space Station	
NMTO	Navy Material Transportation Office (formerly TASD)	USN
NMMC	National Naval Medical Center	USN
NO	Naval Observatory	USN
NOA	National Optical Association	Same
	New Obligational Authority	
NODC	Naval Operating Development Center	USN
NOEU	Naval Ordnance Experimental Unit (NMEU)	USN
NOL	Naval Ordnance Laboratory	USN
NOLC	Naval Ordnance Laboratory Corona	USN
NOMAD	Navy Oceanographic Meteorological Automatic Device	
NOMSS	National Operational Meteorological Satellite System	
NOP	National Oceanographic Program	
	Naval Ordnance Plant	USN

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
NOPI	Naval Ordnance Plant Inst.	USN
NORAC	No Radio Contacts	
NORAD	North American Air Defense Command	USAF
NORC	National Opinion Research Center	Chicago U.
	Naval Ordnance Research Calculator	
NORC	(Aircraft) Not Operationally Ready, Supply	USAF
NOSS	National Orbiting Space Station	
	NIMBUS Operational Satellite System	
NOTI	Northern Tier Integration Project	
NOTS	Naval Ordnance Test Station	USN
NPA	National Planning Association	Same
NPC	Naval Photographic Center	USN
	NASA Procurement Circular	NASA
NPD	Navy Procurement Directives	USN
NPF	Naval Parachute Facility	USN
	Naval Powder Factory (changed to Naval Prop.Plant)	USN
NPG	Naval Proving Ground	USN
NPIC	Naval Photographic Interpretation Center	USN
NPL	National Physics Laboratory	British
NPP	Naval Propellant Plant	USN
NPS	Naval Postgraduate School	USN
NPSH	Net Positive Suction Head	
NPU	Naval Parachute Unit	USN
NR	Naval Regulations	T.O. Section
NRAC	Naval Research Advisory Group	USN
NRB	Nuclear Reactors Branch	USAEC
NRC	National Research Council	NAS
NRTSC	Naval Reconnaissance & Technical Support Center	USN
NRU	Neuropsychiatric Res. Unit	USN
NRD	National Range Division	USAF
	Naval Research & Development (now ONR)	USN
NRDL	Naval Radiological Defense Laboratory	USN
NRDS	Nuclear Rocket Development Station	NASA
NREC	National Resource Evaluation Center	OEP
NRL	Naval Research Laboratory	USN
NRMC	Naval Reserve Manpower Center	USN
NRRS	Naval Radio Res. Station	USN
NRS	Naval Res. Section	Lib. of Congress
NRTSC	Naval Reconnaissance & Technical Support Center	USN
NS	Nuclear Systems	NASA
NSA	National Security Agency	USDOD
	National Standards Association	Same
NSAM	Naval School of Aviation Medicine	USN
NSB	Naval Standardization Board	
NSBT	Not Series By Title	Specs.
NSC	National Safety Council	MAC Lib. Term
	Naval Supply Center	Same
	Navy Service Center	USN
NSCS	Naval Supply Corps School	USN
NSD	Naval Supply Depot	USN
NSF	National Science Foundation	Same
	Naval Supersonic Facility	USN
NSFD	Notice of Structural or Functional Deficiency	
NSIA	National Security Industrial Association	Same
NSRDF	Naval Supply Research & Development Facility	USN
NSL	National Scientific Laboratory, Inc.	Same
	Naval Supersonic Laboratory	MIT

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
NSM	New York Naval Shipyard Material Laboratory	USN
NSMG	Naval School of Military Government	USN
NSPE	National Society of Professional Engineers	Same
NSQCRE	National Symposium on Quality Control and Reliability in Electronics	IEEE
NSSET	National Symposium on Space Electronics & Telemetry	IEEE
NSSP	National Service Storms Project	Weather Bureau
NSSS	National Space Surveillance System	
NSY	Naval Shipyard	USN
NTC	National Telemetering Conference	IEEE
	Naval Training Center	USN
NTD	Nuclear Test Directorate	USAF
NTDC	Naval Training Device Center	USN
NTDS	Naval Tactical Data System	USN
NTME	Naval Technical Missions in Europe	USN
NTMJ	Naval Technical Missions in Japan	USN
NTS	Navigator Training Squadrons	USAF
NTTC	Naval Technical Training Center	USN
NTTR	Naval Torpedo Testing Range	USN
NTU	Naval Training Unit	USN
NU	Nebraska University	Same
NUDETS	Nuclear Detection & Reporting System	
NULACE	Nuclear Liquid Air Cycle Engine	
NUOS	Naval Underwater Ordnance Station	USN
NUPAD	Nuclear Powered Active Detection System	
NUSL	Naval Underwater Sound Laboratory	USN
NWAC	National Weather Analysis Center	Air Force-Navy
NWAG	Naval Warfare Analysis Group	USN
NWC	National War College	Same
	Naval War College	USN
NWCME	National Winter Convention on Military Electronics	IEEE
NWEP	Naval Weapons Evaluation Facilities	USN
NWL	National Water Lift Company	Same
	Naval Weapons Laboratory	USN
NWP	Naval Weapons Publications	USN
NWRC	National Weather Records Center	
NWRF	Naval Weather Research Facility	USN
NWSC	National Weather Satellite System	
	National Weather Service Center	USDOC
NWSD	Naval Weather Service Division	USN
NWSO	Naval Weapon Service Office	USN
NWSSG	Nuclear Weapons Safety Study Group	USAF
NYNS	New York Naval Shipyards	USN
NYO	New York Operations	USAEC
NYU	New York University	Same
2		
OA	Operation Analysis	USAF
OAC	Operations Analysis Center	USAF
OAD	Operations Analysis Division	USAF
OAL	Ordnance Aerophysics	Convair
OAME	Orbit Attitude and Maneuver Electronics	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
OAMP	Optical Analog Matrix Processing	
OAMS	Operations Analysis Office	USAF
	Orbital Attitude & Maneuvering System	
	Orbiting Astronomical Observatory	
OAR	Office Aerospace Research	USAF
	Overtime Authorization Request	MAC Form 2617
OART	Office of Advanced Research & Technology	
OASV	Orbital Assembly Support Vehicle	
OAT	Office for Advanced Technology	USAF
OBE	Office of Business Economics	
OBGS	Orbital Bombardment Guidance System	
OBR	Office of Budgets & Reports	USN
OCA	Oceanic Control Area	
	Oklahoma City Air Materiel Area	USAF
OCD	Office of Civil Defense (now OCDM)	Same
OCDM	Office of Civil Defense Mobilization (formerly OCD)	Same
OCMH	Office of Chief of Military History	USA
OCNO	Office, Chief of Naval Operations	USN
OCO	Office, Chief of Ordnance (Ord. Corp. only)	USA
OCOFT	The Office of the Chief of Transportation	USA
OCTI	Ordnance Corps Technical Institute	USA
OD	Operations Directive	USAF
	Ordnance Data	USA
ODCM	Office Defense Civil Mobilization	Same
ODM	Office of Defense Manpower	U.S.Dept. of Labor
ODVAR	Orbit Determination & Vehicle Attitude Reference	
OECD	Organization for Economic Cooperation & Development	
OEG	Operations Evaluation Group	USN
OEP	Office of Emergency Planning	Same
OERL	Officers Education Research Laboratory	USAF
OFSD	Operating Flight Strength Diagram	USN
OG	Outer Gimbal	
OGA	Outer Gimbal Axis	
OGE	Operating Ground Equipment	
OGO	Orbiting Geophysical Observatory	
OHD	Over the Horizon Detection	
OICO	Office of Integration and Checkout	
OIL	Ordnance Investigation Laboratory	USN
OIS	Office of Information Services	FAA
OISA	Office of International Science Activities	NSF
OLF	Orbital Launch Facilities	
OLO	Orbital Launch Operation	
OLVP	Office of Launch Vehicles and Propulsion	
OMA	Optical Manufacturing Association	Same
OMBI	Observation-Measurement-Balancing and Installation (Production Analysis)	
OMC	Ordnance Missile Command (now U. S. Army Ordnance Missile Command - AOMC)	USA
OMCC	Olin Mathieson Chemical Corporation	Same
OMEGA	Operation Model Evaluation Group A.F.	USAF
OMI	Ordnance Modification Inst.	USN
OMSF	Office of Manned Space Flight	NASA
ONERA	Office National D'Etudes Et De Recherches Aerospatiales	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
ONH	Office of Naval History	USN
ONI	Office of Naval Intelligence	USN
ONM	Office of Naval Material	USN
ONR	Office of Naval Research	USN
ONRL	Office of Naval Research London	USN
OO	Oceanographic Office	USN
OCA	Ogden Air Materiel Area	USAF
OOAMA	Ogden Air Materiel Area	USAF
OCR	Office of Ordnance Research	USA
OP	Ordnance Pamphlets	USN
	Ordnance Personnel	USN
	Ordnance Publications	USN
OPADEC	Optical Particle Decoy	
OPDAR	Optical Detection and Ranging	
OPDEVFOR	Operations Development Forces	USN
OPENAH	Operational Evaluation of Armed Helicopters	
OPERA	Army's Ordnance Pulses Experimental Res. Assembly	USA
OPFAD	Outer-Perimeter Fleet Air Defense	
OPTEVFOR	Operational Test and Evaluation Force	USN
OPM	Office of Procurement and Material	USN
CPRD	Office of Production Research & Development	Same
OPRM	Office of Program Review and Resources Management	
OPNAV	Office of the Chief of Naval Operations	USN
OQMG	Office of the Quartermaster General	USA
OR	Omnidirectional Radio Range	
	Operation Requirement	USAF
ORA	Office of Research Analysis	USAF
ORATE	Ordered Random Access Talking Equipment	
ORB	Operational Research Branch	Canada
O'D	Bureau of Ordnance	USN
ORDC	Ordnance Research & Development Center	USA
ORDCORPS	Ordnance Corps	USA
ORDP	Ordnance Corps Pamphlet	USA
ORG	Operations Research Group	USN
ORGDP	Oak Ridge Gaseous Diffusion Plant	USAEC
ORI	Operational Readiness Inspection	USAF
	Operations Research, Inc.	Same
ORINS	Oak Ridge Institute of Nuclear Studies	USAEC
ORIT	Operational Readiness Inspection Team	USAF
ORL	Orbital Research Laboratory	
	Ordnance Research Laboratory	Penn. State U.
ORNL	Oak Ridge National Laboratory	USAEC
ORO	Oak Ridge Operations Office	USAEC
ORRRC	Outdoor Recreation Resources Review Comm.	
ORSA	Operations Research Society of America	Same
ORV	Ocean Range Vessel	USAF
OS	Ordnance Specification	Bldg. 33, Level 1
OSA	Optical Society of America	Same
OSAF	Office of the Secretary of the Air Force	USAF
OSB	Ordnance Supply Bulletin	USA
OSCAR	Orbital Satellite Carrying Amateur Radio	
OSD	Office of the Secretary of Defense	USDOD
OSE	Operational Support Equipment	
OSFM	Office of Spacecraft and Flight Missions	
OSG	Office of the Surgeon General	USAF
OSI	Office of Scientific Information	NSF

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
OSO	Orbiting Solar Observatory	
OSR	Office of Scientific Research	USAF
OSRD	Office of Scientific Research & Development (now NRE)	Same
OSS	Orbital Space Station	
OSSA	Office of Space Sciences & Applications	NASA
OSSS	Orbital Space Station System	NASA
OSTD	Ordnance Standards	USN
OSU	Ohio State University	Same
OSV	Orbital Support Vehicle	
OSWD	Office of Special Weapons Development	USA
OSV	Orbital Support Vehicle	
OTDA	Office of Tracking Data Acquisition	NASA
OTS	Office of Technological Service	USDOC
	Optical Technology Satellite	
OUEL	Oxford University Engineering Laboratory	Oxford U.
OWS	Ordnance Weapon Systems	USA
OZ	Ounce	
	Ounces	
	Ozone	
<u>P</u>		
PA	Picatinny Arsenal	USA
	Pan-American Airways	Same
PAC	Pacific Airmotive Corporation	Same
	Parker Aircraft Corporation	Same
	Programmable Automatic Comparator	
PACAF	Pacific Air Forces	USAF
PACC	Products Administration & Contract Control	
PACCS	Post Attack Command & Control System	
PAGE	Performance & Cost Evaluation	
	Prelaunch Automatic Checkout Equipment	
PAGE/LV	Preflight Acceptance Checkout Equipment-Launch Vehicle	
PACER	Program of Active Cooling Effects & Requirements	
PAGE-S/C	Preflight Acceptance Checkout Equipment for Spacecraft	
PACOM	Pacific Command	USA
PAD	Propellant Actuated Devices	
PADAR	Passive Detection & Ranging	
PADL	Pilotless Aircraft Development Laboratory	USN
PADLOC	Passive Active Detection and Location	
	Passive Detection & Location of Countermeasures	
PADRE	Portable Automatic Data Recording Equipment	
PAFB	Patrick Air Force Base	USAF
PAGEOS	Passive Geodetical Satellite	
PAL	Psycho-Acoustic Laboratory	Harvard U.
PAM	Pulse Amplitude Modulation	
PAMPER	Practical Application of Mid-Points for Exponential Regression	
PAR	Performance Analysis & Review	
	Precision Approach Radar	
PARADE	Passive-Active Ranging and Determination	
PARM	Post-Attack Resource Management System	
PARANI	Parsons Active Ring-Around Miss Indicator	
PARSER	Paraglider Research Vehicle	
PASSIM	President's Advisory Staff on Scientific Information Management	
PATE	Programmed Automatic Test Equipment	

<u>MEANING</u>	<u>SOURCE</u>
Product Assurance Techniques of Honeywell	Honeywell Inc.
Precision Altimeter Techniques Study	
Pilotless Aircraft Unit	USN
Pentaborane	
Process Bulletin	Manuals Group
Procurement & Contracts Division	NASA
Page Communications Engineers, Inc.	Canada
Planning & Control Guide	
Phase-Change Materials	
Pitch Control Motor	
Pulse Code Modulation	
Photo-Chromic Micro Image	
Purchase Change Order	MAC Form 881B
Power Conditioning, Switching, & Control	
Planning & Control Techniques	
Petty Cash Voucher	MAC Form 427
Payroll Deduction Authorization	MAC Form 1229
Pump Drive Assembly	
Prevention Deterioration Center	NAS/NRC
Physical Defense Division	USA
Precision Drop Glider	
Plasma Dynamics & Gaseous Discharge Laboratory	MIT
Precision Delivery Glides System	
Pulse Duration Modulation	
Program Definition Phase	
Project Definition Phase	
Precision Depth Recorder	
Perkin-Elmer Corporation	Same
Pulse Envelop Correlation Air Navigation	
Professional Engineers Conference Board for Industry	Same
Personnel Equipment Data	
Pneumatic Energy Detector with Remote Optics	
Physical Electronics Facility	Radiation Inc.
Periodic Error Integrating Controller	
Production Engineering Measures	
Physiological Evaluation of Primates	
Program Evaluation Procedures	
Physical Elect. & Physical Acoustics Group	MIT
Precision Encoder & Pattern Recognition	MIT
Production Equipment Agency	USA
Propellant Engine Research Environmental Facility	
Program Evaluation & Review Technique	
Program Evaluation Review Technique with Cost	
Position - Event - Time	
Production Environmental Testing	
Pneumatic End to End	
Preliminary Flight Rating Test	
Professional Group on Engineering Writing & Speech	IRE
Power Generators, Inc.	Same
Position and Homing Inertial Navigator	
Programmed Instruction	
Psycho-Physiological Information Acquisition	
Processing & Control System	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
PIB	Polar Ionosphere Beacon	
	Polytechnic Institute of Brooklyn	Same
PIBMRL	Polytechnic Institute of Brooklyn Microwave Research Institute	Same
PIBOL	Pilot Back Up Control	
PIC	Power Information Center	Same
	Photographic Interpretation Center	USN
PIGA	Pendulous Integrating Gyro Accelerometers	
PIM	Pulse Interval Modulation	
PIN	P-type Intrinsic-N-type	
PIO	Pilot Induced Oscillation	
PIP	Pulsed Integrating Pendulum	
PIPA	Pulsed Integrating Pendulum Accelerometer	
PIRD	Program Instrumentation Requirements Document	
PIRT	Precision Infrared Triangulation	
PJR	Power Jets, Ltd.	Great Britain
PL	Plastic Laboratory	Princeton U.
	Plessey Co., Ltd.	Great Britain
PLACE	Programming Language for Automatic Checkout Equipment	
PLADS	Parachute Low Altitude Delivery System	
PLAT	Pilot Landing Aid Television	
PLATO	Programmed Logic for Automatic Teaching Operations	
PLENCH	Pliers & Wrench (combination)	
FLO	Program Line Organisation	
	Project Line Organisation	
FLOO	Pacific Launch Operations Office	NASA
FLPS	Propellant Loading & Pressurisation System	
FLR	Psychological Laboratories	Harvard U.
FLS	Propellant Loading System	
FLSS	Portable Life Support System	
FM	Permanent Magnet	
	Post Meridian	
	Procurement & Material	USN
	Purchase Memo	MAC Form 128
FMB	Physical Metallurgy Branch	
FMP	Program Management Plan	
FMR	Pacific Missile Range	USN
FNERC	Potomac Naval River Command	USN
POBA10	Propellant On Board At Take-Off	
POD	Pre-flight Operations Division	
POED	Program Organisation for Evaluation and Decision	
POGO	Polar Orbiting Geophysical Observatory	
POISE	Panel on In-Flight Scientific Experiments	NASA
	Photosynthetic Oxygenation Illuminated by Solar Energy	
POL	Petroleum, Oil and Lubricants	
POTC	PERT Orientation & Training Center	
PPG	Propulsion & Power Generation	NASA
PPI	Plan Position Indicator	
PPL	Plasma Propulsion Laboratory	Republic Avia.Corp.
	Preferred Parts List	
PPM	Pulse Position Modulation	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
PPR	Purchase Parts Request	MAC Form 1594
PPT	Part Task Trainer	
PR	Printing Request	MAC Form 408A
PRA	Psychological Research Associates	Same
PRC	Planning Research Corporation	Same
	Propulsion Research Corporation	Same
PRD	Program Requirement Document	USAF
PREDICT	Prediction of Radiation Effects by Digital Computer Techniques	
PREF	Propulsion Research Environmental Facility	
PRESS	Pacific Range Electromagnetic Signature Studies	
PRESSAR	Presentation Equipment for Slow Scan Radar	
PRESTO	Program Reporting & Evaluation System for Total Operation	
PRF	Pulse Repetition Frequency	
	Purdue Research Foundation	Same
PRIDE	Programmed Reliability in Design Engineering	
PRIME	Programmed Instruction for Management Education	
PRINCE	NASA Parts Reliability Information Center	NASA
	Programmed Reinforced Instruction Necessary to Continuing Education	
PRISE	Program for Integrated Shipboard Electronics	
PRL	Personal Research Laboratory	USAF
	Petroleum Refining Laboratory	Penn. State U.
	Plastics Research Laboratory	MIT
PRM	Programming & Resources Management	NASA
PROFAC	Propulsive Fluid Accumulator	
PROMPT	Project Reporting Organization & Management Planning Technique	
PROP	Planetary Rocket Ocean Platform	
PROVER	Procurement, Value, Economy, Reliability	
PRR	Pulse Repetition Rate	
PRU	Programs Research Unit	JHU
PS	Packing Sheet	MAC Form 1150
	Process Specifications	Manuals Group
PSA	Power & Servo Assembly	
PSAC	President's Scientific Advisory Committee	
PSBLS	Permanent Space Based Logistics System	
PSC	Personnel Status Change	MAC Form 1688
PSD	Personnel Service Division	USA
PSI	Pounds Per Square Inch	
PSIA	Pounds Per Square Inch Absolute	
PSIG	Pounds Per Square Inch Gage	
PSNS	Puget Sound Naval Shipyard	USN
PSO	Pilot Systems Operator	
PSPP	Proposed System Package Plan	
PSR	Project Summary Report	
PSU	Pennsylvania State University	Same
PT	Propellant Transfer	
PTCR	Pad Terminal Connection Room	
PTEC	Plastics Technical Evaluation Center	USA
PTM	Pulse Time Modulation	
	Pulse Time Multiplex	
	Proof Test Model	
PTR	Patuxent River	USN

ACRONYMMEANINGSOURCE

PTRC	Personnel & Training Research Center	USAF
PTS	Propellant Transfer System	
PUFFS	Passive Underwater Fire Control Feasibility Study	
PUR	Purdue University Research	Purdue Res. Found.
PUSS	Pilots Universal Sighting System	
PVC	Position and Velocity Computer	
PVD	Physical Vulnerability Division	USAF
P&VE	Propulsion & Vehicle Engineering Laboratory of MSFC	
PVS	Performance Verification System	
P&W	Pratt & Whitney	Same
PWI	Proximity Warning Indicator	
PWT	Propulsion Wind Tunnel	USAF

Q

QA	Quality Assurance	
QC	Quality Control	
QDRI	Qualitative Development Requirements Information	
QFCI	Quartermaster Food & Container Inst.	USA
QLAP	Quick Look Analysis Program	
QM	Quartermaster	USA
QMC	Quartermaster Corps	USA
QMR	Qualitative Materiel Requirement	USA
QMREC	Quartermaster Research & Engineering Command	USA
QMSO	Quartermaster Supply Officer	USA
QPL	Qualified Product List	Bldg. 33, Level 1
QRC	Quick Reaction Capability	
QRDC	Quartermaster Research & Development Command	USA
QRDEA	Quartermaster Research & Development Evaluation Agency	USA
QTY	Quantity	
QU	Queen's University	Great Britain
QUAL	Quality & Reliability Assurance Laboratory of MSFC	
QUASAR	Quasi-Stellar Object	
QUEST	Quality Electrical Systems Test (Interpreter)	

R

RA	Redstone Arsenal	USA
RAAF	Royal Australia Air Force	Same
RAC	Republic Aircraft Corporation	Same
RACC	Radiation and Contamination Control	
RACE	Rapid Automatic Checkout Equipment	
RACEP	Random Access & Correlation for Extended Performance	
RACIC	Remote Area Conflict Information Center	BMI
RACOMS	Rapid Combat Mapping System	
RAD	Research & Advanced Development	Avco Corp.
RADA	Random Access Discrete Address	
RADAR	Radio Detection & Ranging	
RADATA	Radar Data Transmission & Assembly	
RADC	Rome Air Development Center	USAF
	Ryukyo Air Defense System	USAF
RADEM	Random Access Delta Modulation	
RADFAC	Radiating Facility	
RADHAZ	Radiation Hazards	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
RETMA	Radio Electronics Television Manufacturing Association	Now KIA
REV	Re-entry Vehicle	
REX	Reduced Exoatmospheric Cross-Section	
RF	Radio Frequency	
RFC	Radio Facility Charts	USAF
RFCP	Radio Frequency Compatibility Program	USDOD
RFNA	Red Fuming Nitric Acid	
RFO	Request for Factory Order	MAC Form 504
RFP	Request for Proposals	MAC
RFPB	Reserve Forces Policy Board	USDOD
RGA	Request for Graphic Arts Service	MAC Form 2721
RGP	Rate Gyro Package	
RGS	Radio Guidance System	
RHAW	Radar Homing & Warning System	
RHI	Range-Height Indicator	
RI	Report of Investigation	
RIA	Rock Island Arsenal	USA
RIAS	Research Institute for Advanced Studies	Martin Co.
RIFT	Reactor In Flight Test	
RIIA	Royal Institute of International Affairs	Same
RIN	Regular Inertial Navigator	
RINAL	Radar Inertial Altimeter	
RINS	Rotorace Inertial Navigation System	
RIO	Ride-It-Out	
RIPS	Radio Isotope Power System	
RISE	Range Instrumentation Planning Study	
RITA	Research In Supersonic Environment	
RITE	Reusable Interplanetary Transport Approach Vehicle	
RLEM	Rapid Information Technique for Evaluation	
RLE	Rearward Launched Ballistic Missiles	
RLE	Research Laboratory of Electronics	MIT
RLYTE	Research Laboratory of Heat Transfer in Electronics	MIT
RLM	Research Laboratory for Mechanics of Materials	
R & M	Reports & Memorandum	British
RMC	Raytheon Manufacturing Company	Same
RME	Raw Materials	USAEC
RMI	Reaction Motors, Inc.	Same
RMICEM	Road Mobile ICEM	
RMO	Radio or Radar Material Office	USN
RMS	Root Mean Square	
RNU	Remote Maneuvering Unit	
RN	Reynolds Number	
RO	Radar Operator	
ROAD	Rework Order	MAC Form 2659B
ROBO	Reorganization Objective Army Division	USA
ROB	Rocket Bomber	
ROC	Reusable Orbital Carrier	
ROCKET	Rand's Omnibus Calculator of the Kinetics of Earth Trajectories	
RODATA	Registered Organization Data Bank	
ROK	Republic of Korea	USAF
ROL	Radiological Defense Laboratory	
ROLS	Recoverable Orbital Launch System	

<u>ACRONYM</u>	<u>MEANING</u>	<u>SOURCE</u>
RADIAC	Radioactive Detection & Measurement	
RADOT	Real Time Automatic Digital	
RAE	Radio Astronomy Explorer	
	Royal Aircraft Establishment	Great Britain
RAFB	Randolph Air Force Base	USAF
RAIC	Redstone Arsenal Information Center	USA
RAILS	Remote Area Instrument Landing Sensor	
RAM	Radar Absorbing Material	
	Radio Attenuation Measurement	
RAMA	Rome Air Materiel Area	USAF
RAMIS	Rapid Automatic Malfunction Isolation System	
RAMP	Radiation Airborne Measurement Program	
	Raytheon Airborne Microwave	
RAO	Radio Astronomical Observatory	
RAPEC	Rocket Assisted Personnel Ejection Catapult	
RAPCON	Radar Approach Control	
RAPS	Risk Appraisal of Programs System	
RARDE	Royal Armament Research & Development Establishment (formerly ARDE)	Great Britain
RARE	Ram Air Rocket Engine	
RAS	Royal Aeronautical Society	British
RASERS	Radio Amplification by Simulated Emission of Radiation	
RAT	Reliability Assurance Test	
	Rocket-Assisted Torpedo	
RATA	Rankine Cycle Air Turboaccelerator	
RATCC	Radar Air Traffic Control Center	USN
RATO	Rocket Assist Take-Off	
RBC	Roller Bearing Corporation	Same
RBD	Red Bank Division	Bendix Corp.
RBS	Random Barrage System	
RBSS	Recoverable Booster Support System	
RCA	Radio Corporation of America	Same
RCAP	Royal Canadian Air Force	Canada
RCM	Receipt for Classified Matter	MAC Form 1556
RCS	Reaction Control System	
RCVG	Replacement Carrier Fighter Group	USN
	"V" is USN code for Fighter	
R & D	Research and Development	
RDL	Radiological Defense Laboratory	USN
	Rocket Development Laboratory	USAF
RDTE	Research, Development, Test, & Evaluation	
RE	Republication	NASA
READI	Rocket Engine Analyser & Decision Instrumentation	
REC	Request for Engineering Change	MAC Form 570
REGAL	Range & Evaluation Guidance for Approach & Landing	
REIC	Radiation Effects Information Center	EMI
RENE	Rocket Engine/Missile Ejector	
REP	Re-entry Physics Program	
	Rendezvous Exercise Pod	
RESCU	Radio Emergency Search Communications Unit	
RESS	Radio Echo Simulation Study	
	Radar Echo Simulation Subsystem	
REST	Re-entry Environment & System Technology	
	Re-entry System Test Program	

ACRONYM	MEANING	SOURCE
ROMBUS	Reusable Orbital Module Booster & Utility Shuttle	
ROOST	Reusable One-Stage Orbital Space Truck	
ROTC	Reserve Officers Training Corp	USAF
ROTI	Recording Optical Tracking Instrument	
RP	Radioplane Co.	Same
RPI	Radar Precipitation Integrator	
	Rensselaer Polytechnic Inst.	Same
RPIA	Rocket Propellant Information Agency	SPIA
RPL	Radiation Physics Laboratory	NBS
	Rocket Propulsion Laboratory	USAF
	Revolutions Per Minute	
RPU	Radio Propagation Unit	USA
R & QA	Reliability & Quality Assurance	
RR	Rendezvous Radar	
RRC	Rocket Research Corporation	Same
RRE	Radar Research Establishment	Great Britain
RRI	Rocket Research Institute	Same
RRS	Radiation Research Society	Same
	Reaction Research Society	Same
	Retrograde Rocket System	
RS	Routing Slip	MAC Form 1110
RSCS	Rate Stabilization and Control System	
RSDS	Range Safety Destruct System	
RSI	Research Studies Institute	USAF
RSIC	Redstone Scientific Information Center	USA
RSL	Radio Standards Laboratory	NBS
RSO	Range Safety Officer	
RSS	Reactant Service System	
RST	Research Study Team	
RTAF	Royal Thai Air Force	USAF
RTCA	Radio Technological Commission for Aeronautics	Same
RTD	Research & Tech. Division	USAF
RTE	Regenerative Turboprop Engines	
RTI	Research Triangle Institute	Same
RTP	Requirement & Test Procedures	USN
RUDI	Report of Unsatisfactory or Defective Instrumentation	
RUM	Remote Underwater Manipulator	
RV	Re-entry Vehicle	
RVA	Reliability Variation Analysis	
RVN	Republic of Vietnam	USAF
RVR	Runway Visual Range	
RW	Ramo-Wooldridge	Same

S

SA	Springfield Armory	USA
SAAB	Svenska Aeroplan Aktiebolaget	Saab Aircraft
SAAD	San Antonio Air Depot	USAF
SAAMA	San Antonio Air Material Area	USAF
SAB	Scientific Advisory Board	USAF
SAERE	Secure Airborne Radar Bombing Equipment	
SAC	Strategic Air Command	USAF
SACEUR	Supreme Allied Commander of European Forces	
SACL	Space and Component Log	

ACRONYM	MEANING	SOURCE
SACLANT	Supreme Allied Commander Atlantic	NATO
SACMAP	Selective Automatic Computational Matching & Positioning System	
SADIE	Semi-Automatic Decentralized Intercept Environment	
SADR	Six Hundred Megacycle Air Defense Radar	
SADTC	Shape Air Defense Tech. Center	Netherlands
SAE	Society of Automotive Engineers	Same
SAF	Spacecraft Assembly Facility	
SAGE	Semi-Automatic Ground Environment	
SAINT	Satellite Interceptor	
SAM	School of Aviation Medicine	USAF
	Surface to Air Missile	
SAMMI	Signature Analysis Methods for Mission Identification	
SAMOS	Satellite & Missile Observation System	
SAMPE	Society of Aerospace Material & Process Engineers	
SAMSON	Support Availability Multi-System Operational Model	
SAND	Sandia Corp.	Same
SANOVA	Simultaneous Analysis of Variance	
SAO	Smithsonian Astrophysical Observatory	Same
SAPE	Solenoid Array Pattern Evaluator	
SAR	Special Astronautical Requirement	Spec. (USN)
SARAH	Search & Rescue Homing	
SARS	Single-Axis Reference System	
SAS	Society for Applied Spectroscopy	Same
SAST	Society for the Advancement of Space Travel	Same
SATAN	Satellite Automatic Tracking Antenna	
	Sensor for Airborne Terrain Analysis	
SATAR	Satellite for Aerospace Research	
SATIN	SAGE Air Traffic Integration	
SATPAC	Satellite Automatic Terminal Rendezvous & Coupling	
SATRAK	Short Airfield Tactical System	
	Small Airfield Tactical Support Program	
SATS	Short Airfield for Tactical Support	
SAWC	Special Air Warfare Center	USAF
SAWE	Society of Aeronautical Weight Engineers	Same
SB	Supply Bulletin	USA
	Selective Bibliography	USDOC
SBA	Small Business Administration	Same
SBAC	Society of British Aerospace Construction	Same
SBAMA	San Bernardino Air Materiel Area	USAF
SC	Sandia Corp.	Same
	Signal Corps (now AEC)	USA
	Spacecraft	
	Supply Corps	USN
SCALE	Space Checkout & Launch Equip.	
SCAN	Self Correcting Automatic Navigation	
SCANS	Scheduling Control & Automation by Network Systems	
SCAP	Silent Compact Auxiliary Power	
SCAPE	Self Contained Atmospheric Protective Ensemble	
SCARF	Side Looking Coherent All-Range Focused	
SCAT	Speed Control Approach/Takeoff	
	Supersonic Commercial Air Transport	
SCATS	Simulation, Checkout and Training System	
SCATE	Stromberg-Carlson Automatic Test Equip.	
SCORI	Swedish Cement & Concrete Res. Inst.	Same
SCD	Specification Control Drawing	MAC B/P Files

ACRONYM	MEANING	SOURCE
SCDR	Sandia Corp. Development Report	Sandia Corp.
SCEL	Signal Corps Engineering Laboratory	USA
SCERT	Systems & Computers Evaluation & Review Technique	
SCF	Sequential Compatibility Firing	
SCHAMVED	School of Aviation Medicine	USN
SCIA	Signal Corps Intelligence Agency	USA
SCL	Signal Corps Laboratory	USA
SCOMO	Satellite Collection of Meteorological Observations	
SCOR	Self-Calibrating Omni-Range	
	Special Committee Oceanic Research	
SCOREDES	Sferics Correlation Detection System	
SCORE	Signal Communications by Orbiting Relay Equipment	
SCOT	Steel Car of Tomorrow	
SCP	System Comm. Pamphlet	T.O. Section
SCR	Silicon Controlled Rectifier	
SCRAM	Selective Combat Range Artillery Missile	
SCRAMJET	Supersonic Combustion Ramjet	
SCS	Stabilization & Control System	
SCSCO	Secure Submarine Communications	
SCUBA	Self Contained Underwater Breathing Apparatus	
SD	Navy Specification Series	Spec.
SDB	Strength & Dynamics Branch	USAF
SDC	Space Development Corporation	Same
	Special Defice Center	USN
	Systems Development Corporation	Same
SDCE	Society of Die Casting Engineers	Same
SDEG	Special Doctrine Equipment Group	USA
SDI	Selective Dissemination of Information	
SDL	Systems Development Laboratories	Hughes Aircraft
SDPL	Servomechanisms & Data Processing Laboratory	MIT
SDSS	Self-deploying Space Station	
SDW	Standing Detonation Wave	
SE	School of Engineering	MIT
SEALS	Stored Energy Actuated Lift System	
SEAS	Sea School	USMC
SEATO	Southeast Asia Treaty Organization	USAF
SECO	Sustainer Engine Cut-Off	
SECOR	Sequential Collation of Range	
SECRAL	Secure Position Locating & Command System	
SED	Sanitary Engineering Division	MIT
	Space Environment Division	NASA
SEDD	Systems Evaluation and Development Division	NASA
SEDR	Service Engineering Development & Research	Report Release
SEF	Space Education Foundation	Same
SEFAR	Sonic End Fire for Azimuth & Range	
SEG	Systems Engineering Group	USAF
SEL	Stanford Electronic Laboratory	Stanford U.
SELIAM	Semiconductor Laser Amplifier	
SELIAT	Semiconductor Laser Array Techniques	
SEP	Sylvania Electric Product	Same
SEPR	Societe D'Etude De La Propulsion Par Reaction	Same
SERAPE	Simulator Equipment Requirements for Accelerating Procedural Evolution	
SERB	Study of Enhanced Radiation Belt	

ACRONYM	MEANING	SOURCE
SEREB	Societe Pour L'Etude et la Realisation E'Engens Balistiques	Same
SERL	Sanitary Engineering Research Laboratory	Calif. U.
	Services Electronics Research Laboratory	Gr. Britain
SERT	Space Electric Rocket Tests	
SES	Standards Engineers Society	Same
SESA	Society for Experimental Stress Analysis	Same
SETA	Simplified Electronic Tracking Apparatus	
SETE	Secretariat to the Electronic Test Equipment Coordination Group	
SETP	Society of Experimental Test Pilots	Same
SETS	Solar Energy Thermionic Conversion System	
SEN	Sonar Early Warning	
SFA	Sunfinder Assembly	
	Short Field Aircraft	
SFAL	Samuel Feitman Ammunition Lab.	USA
SFBNS	San Francisco Bay Naval Shipyard	USN
SFC	Specific Fuel Consumption	
SFNA	Stabilized Fuming Nitric Acid	
SFO	Space Flight Operations	
SFOF	Space Flight Operations Facility	CIT
SGLS	Space-to-Ground Link Subsystem	
SHAPE	Supreme Headquarters Allied Powers Europe	NATO
SHEP	Solar High Energy Particles	
SHF	Super-High Frequency	
SHIELD	Sylvania High Intelligence Electronic Defense Bureau & Navships	Sylvania
SHI'S		USN
SHORAN	Short-Range Aid to Navigation	
SHP	Shaft Horse Power	
SI	International System of Units	
	Ships Installation	USN
	Smithsonian Institute	Same
SIAM	Society for Industrial & Applied Mathematics	Same
SIAT	Single Integrated Attack Team	
SIBS	Stellar-Inertial Bombing System	
SIC	Science Information Council	NSF
	Standard Industrial Classification	
SID	Space & Information Systems Division	NAA, Inc.
	Sudden Ionospheric Disturbances	
	Synchronous Identification System	
SIDS	Stellar Inertial Doppler System	
SIE	Science Information Exchange	Smithsonian Inst.
SIF	Selective Identification Feature	
SILS	Shipboard Impact Locator System	
SIM	School of Industrial Management	MIT
SIM/CORE	Simultaneous Multiple Image Correlation	
SINS	Shipboard Impact Locator System	
	Ships Inertial Navigation Systems	
SIO	Scripps Institute of Oceanography	Calif. U.
	Staged in Orbit	
SIPO	Spacecraft Integration Project Office	
SIPRE	Snow, Ice, & Permafrost Research Establishment	USA
SIR	Submarine Intermediate Reactor	
	Supersonic Infantry Rocket	
SISS	Submarine Integrated Sonar System	

ACRONYM	MEANING	SOURCE
SIT	Stevens Institute of Technology	Same
SITE	Spacecraft Instrumentation Test Equipment	
SITS	SAGE Intercept Target Simulation	
SITVC	Secondary Injection Thrust Vector Control	
SJART	San Jacinto Army Terminal	USA
SIA	Special Libraries Association	Same
SLAG	Safe Launch Angle Gate	
SLAM	Supersonic Low Attitude Missile	
	Strategic Low Attitude Missile	
SLANT	Simulator Landing Attachment for Night Landing Training	
SLAR	Side-Looking Radar	
	Slant Range	
SLATE	Small Lightweight Altitude Transmission Equipment	
	Stimulated Learning by Automated Typewriter Environment	
SLBM	Submarine Launched Ballistic Missile	
SLEN	Static Load Error Washout System	
SIOMAR	Space Logistics, Maintenance and Rescue	
SLS	Side Lobe Suppression	
SLV	Standard Launch Vehicle	
SM	Service Module	
	Strategic Missile	
	Douglas Santa Monica Division Reports	Douglas A/C
SMAC	Special Mission Attack Computer	
SMACRATRACEN	Small Craft Training Center	USN
SMAMA	Sacramento Air Material Area	USAF
SMART	Satellite Maintenance & Repair Techniques	
SMF	Sherman M. Fairchild	IAS
SMS	Strategic Missile Squadron	
	Synchronous-Altitude Meteorological Satellite	
	Synchronous Meteorological Satellite	
SMSA	Standard Metropolitan Statistical Area	
SNAFU	Situation Normal - All Fouled Up	
SNAME	Society of Naval Architects & Marine Engineers	Same
SNAP	Systems for Nuclear Auxiliary Power	
SNPO	Space Nuclear Propulsion Office	NASA
SNRC	Severn Naval River Command	USN
SO	Schenectady Operation	USAEC
	Stop Order	MAC Form 1154A
SOAP	Self Optimizing Automatic Pilot	
SOCOM	Solar Optical Communications System	
SOCs	Spacecraft-Oriented-Orientation-Control System	
SOTO	Selective Optical Lock On	
SOFAR	Sound Fixing & Ranging	
SOFCS	Self Organizing Flight Control System	
SOHR	Solar Hydrogen Rocket Engine	
SOLARIS	Submerged Object Locating & Retrieving/	
	Identification System	
SIOMAR	Space Logistics Maintenance & Rescue	
SONAR	Sound Navigation & Ranging	
SOO	Schenectady Operation Office	USAEC
SOP	Safety Operating Plan	
SOR	Specific Operational Requirement	USN
SORTI	Satellite Orbital Track & Intercept	
SORTIE	Supercircular Orbital Re-entry Test Integrated Environment	

RONYM	MEANING	SOURCE
XS	Share Operating System	
YTIM	Squadron Officers School Sonic Observation of the Trajectory & Impact of Missiles	USAF
USAFE	Status of USAF Equipment	USAF
XK	Solid Oxygen	
PA	Servo Power Assembly	
PACE	Spacecraft Prelaunch Automatic Checkout Equipment	
PACETAC	Space & Tactical System Corporation	Same
PAD	Satellite Protection for Area Defense	
PADATS	Space Detection & Tracking System	
PADE	Sperry Air Data Equipment	
PAMMER	Space Hammer	
PAN	Stored Program Alpha-Numerics	
PAR	Seagoing Platform for Acoustical Research	
PARSA	Sferics, Position, Azimuth, Range, Spectrum Analyzer	
PASUR	Space Surveillance System	
PEARS	Satellite Photo-Elec. Analog Rectification System	
PEC	Specification	
PECDEVGEN	Stored Program Educational Computer	
PERD	Special Devices Center	USAF
	Signal Processing in Evacuated Electron Devices	
	Study & Performance Efficiency in Entry Design	
PI	Society of Plastic Industry	Same
PIA	Solid Propellant Information Agency	Same
PO	Sacramento Peak Observatory	
	Special Project Office	USN
PODAC	SITS - Probability of Detection and Conversion	
POSPD	Spare Parts Breakdown	USN
PRINT	Solid Propellant Rocket Intercept Missile	
PA	Service Propulsion System	
	Solar Probe Spacecraft (Pioneer Satellite)	
	Standard Press Steel Co.	Same
SE	Society of Photographic Scientists & Engineers	Same
UR	Space Power Unit Reactor	
URT	Spinning Unguided Rocket Trajectory	
	Navy Specification Series	Spec.
	Special Regulation	USA
	Stationary Request	MAC Form 421
	Study Regulation	
LA	Specialized Repair Activity	
RAM	Short Range Attack Missile	
IBM	Short Range Ballistic Missile	
DR	Signals Research & Development Establishment	Gr. Britain
DL	Signals Research & Development Laboratory	USA
DS	Systems Research & Development Service	FAA
IG	Statistical Research Group	Princeton U.
LI	Stanford Research Institute	Same
LL	Savannah River Laboratory (duPont de Nemours)	USAEBC
	Seeler Research Laboratory	USAF
IM	Strategic Reconnaissance Missile	USAF
IPD	System Research & Planning Division	Aerospace Corp.
IO	Savannah River Operation	USAEBC
ISM	Prefix: Hughes Aircraft Reports	Hughes

ACRONYM	MEANING	SOURCE
SSAR	Spin Stabilized Aircraft Rocket	
SSB	Single Side-Band	
SSC	Submarine Supply Center	USN
SSD	Space Systems Division	USAF
SSE	Special Support Equipment	
SSGS	Standard Space Guidance System	
SSLS	Standard Space Launch System	
SSLV	Standard Space Launch Vehicle	
SSM	Single Sideband Modulation	
	Surface-to-Surface Missile	
SSMTG	Solid State & Molecular Theory Group	MIT
SSP	Standard Shop Practice (Manual)	MAC & EED
SST	Supersonic Transport	
ST	Prefix: NATC Service Reports	USN
STADAN	Space Tracking and Data Acquisition Network	
STAFF	Stellar Acquisition Flight Feasibility	
STAG	Strategy and Tactics Analysis Group	USA
STAIR	Structural Analysis Interpretive Routine	
STAR	Selective Training & Retention	
	Scientific & Tech. Aerospace Reports	NASA
	Ship Tended Acoustic Relay System	
	Space Thermionic Auxiliary Reactor	
	Speed Through Air Re-Supply	
	Standard Test Authorization & Report System	USN
	Steerable Array Radar	
	Stellar Attitude Reference	
STARAN	Stellar Attitude Reference & Navigation	
STARS	Satellite Telemetry Automatic Reduction System	
START	Space Tech. & Advanced Re-entry Tests	
STC	Space Test Center (now WTR)	USAF
	Super-Temp Corporation	Same
STD TELE LAB	Standard Telecommunications Laboratory Ltd.	Same
STEM	St y Time Extension Module	
	Storable Tubular Guidance System	
STEPS	Solar Thermionic Elec. Power System	
STINFO	Scientific Technical Information	
STINGS	Stellar Inertial Guidance System	
STL	Space Technology Laboratory	Same
STLO	Scientific & Technical Liaison Office	USAF
STM	Structural Test Model	
STO	System Test Objectives	
STOL	Short Take-Off & Landing	
STOP	Stable Ocean Platform	
STP	Special Technical Publication	ASTM
	System Test Plan	
STR	Submarine Thermal Reactor	
STRATCOM	Strategic Communications	USA
STRESS	Structural Engineering System Solver	
STRICOM	U. S. Strike Command	USAF
STRIP	Standard Taped Routines for Image Processing	
STRIVE	Standard Techniques for Reporting Information on Value Engineering	
SU	Syracuse University	Same

ACRONYM	MEANING	SOURCE
SUA	State Universities Association	
SUBIC	Submarine Integrated Control	
SUBROC	Submarine Rocket	
SUI	State University of Iowa	Iowa U. of
SUM	Surface to Underwater Missile	
SUPARCO	Pakistan Space & Upper Atmospheric Research Comm. Space & Upper Atmosphere Research Committee	
SURI	Syracuse U. Res. Institute	Same
SURIC	Surface Ship Integrated Control	
SV	Space Vehicle	
SVD	Space Vehicles Division	NASA
SWAD	Special Warfare Aviation Detachment	USA
SWAT	SIDEWINDER IC Acquisition-Track	
SWC	Special Warfare Center (now J. F. Kennedy for Special Warfare)	USA
	Special Weapons Center (now AFWL)	USAF
SWF	Special Weapons Facility	USN
SWP	Special Weapons Project	DASA
SWRI	Southwestern Research Institute	Same
SWS	Special Weapons System (formerly SWC)	USAF
SWTC	Special Weapon Tech. Command	USN
SYCATE	Sympton-Cause-Test	
SYNCOM	Synchronous Communications	

T

TA	Trip Authorization	MAC Form 145
TAALS	Tactical Army Aircraft Landing Systems	
TAB	Technical Abstract Bulletin	ASTIA or DDC
TABSUL	Tabular Systems Oriented Language	
TAC	Tactical Air Command	USAF
TACS	Tactical Air Control Systems	USAF
TACAN	Tactical Air Navigation	
TACCAR	Time Averaged Clutter Coherent Airborne Radar	
TACP	Transonic Aircraft Control Group	MIT
TAD	Thrust Augmented Delta	
TAE	Technion, Aeronautical Engineering	Israel Inst. of Tech.
TAF	Tactical Air Force	USAF
TAFB	Tyndall Air Force Base	USAF
TAFUBAR	Things Are Fouled Up Beyond All Recognition	
TAIC	Technical Air Intelligence Center	USN
TAPE	Tape Automatic Preparation Equipment	
TAPS	Tactical Area Positioning System	
TAR	Terrain Avoidance Radar Thrust-Augmented Rocket	
TARAES	Tactical Air Reconnaissance & Aerial Battlefield Surveillance System	
TARAN	Test and Replace As Necessary	
TARC	Tactical Air Reconnaissance Center	USAF
TARFU	Things Are Really Fouled Up	
TARS	Three Axis Reference System (TITAN)	
TAS	Tactical Advisory Service	USDOC
	Tactical Fighter Squadron	USAF

ACRONYM	MEANING	SOURCE
TASTA	The Administrative Support, Theater Army	USA
TAT	Thrust Augmented THOR	
	Prefix	Johns Hopkins U.
TAVE	THOR-AGENA Vibration Experiment	
TAURUS	Landing Force Support Weapon	
TAWC	Tactical Air Warfare Center	USAF
TBL	Terminal Ballistics Laboratory	Aberdeen P. G.
TBO	Time Between Overhaul	
TBX	Tactical Ballistic Missile Experimental	
TCA	Thrust Chamber Assembly	
TCBM	Transcontinental Ballistic Missile	
TCEA	Training Center for Experimental Aerodynamics	NATO
TDREC	Transportation Research Command	USA
TCIR	Technical Command Informal Reports	USA
T & DC	Training & Distribution Center	USN
TDA	Tracking & Data Acquisition	NASA
TDD	Target Detection Device	
TDDL	Time Division Data Link	
TDDR	Technical Data Department Report	Dept. 93
TDEC	Technical Division & Engineering Center	FAA
TDI	Tool & Die Institute	Same
TDP	Technical Development Plan	USN
TDR	Technical Document Reports	
TE	Trailing Edge	
TEA	Technical Engineers Association	Same
TEAM	Test & Evaluation of Air Mobility	
TEAS	Threat Evaluation & Action Selection	
TECOM	Test & Evaluation Command	USA
TEO	Test Engineering Division	USN
	Turbine Engine Division	USAF
TEE	Torpedo Experimental Establishment	Gt. Britain
TELUS	Telemetric Universal Sensor	
TEMPO	Technical Military Planning Operation	GE
TEMS	Test Equipment Maintenance Set	
TENOC	Ten Year Oceanographic Program	
TER	Triple Ejector Rack	
TEVROC	Tailored Exhaust Velocity Rocket	
TFT	Threshold Failure Temperatures	
TFX	Tactical Fighter - Experimental	
TG	Report Prefix	Johns Hopkins U.
TGSE	Tactical Ground Support Equipment	
THERP	Technique for Human Error Rate Prediction	
TIARA	Target Illumination & Recovery Aid	
TIB	Technical Information Bureau	British
TIME	Time Integral Cost Effectiveness	
TID	Technical Information Division	Library of Congress
TTDAR	Time Delay Array Radar	
TTIDAC	Time in Deadband Digital Attitude Control	
TIEM	Thermionic Integrated Micro-Modules	
TIPL	Teach Information Processing Language	
TIPS	Telemetry Impact Prediction System	
TIRGS	Television & Infrared Observation Satellite	
TIIP	Total Internal Reflection Prism	

ACRONYM	MEANING	SOURCE
TIS	Technical Information Service	USAEC
TM	Technical Manual	USA
	Tone Modulation	
TEM	Taylor Model Basin	USN
TMC	Transportation Materiel Command	USA
TMD	Time Division Multiplexed	
TML	Titanium Metallurgical Laboratory	BMI
TMD	Tactical Moving Map Display	
TMREM	Transportable Medium Range Ballistic Missile	
TN	Technical Note	
TO	Technical Order	Bldg. 94
TOA	Total Obligational Authority	
TOD	Technical Objective Directive	USAF
TOE	Tables of Organization & Equipment	USA
TOF	Time Of Flight	
TOI	Technical Operations, Inc.	Same
TOJ	Track on Jamming	
TOMCAT	Telemetry On-Line Monitoring Compression & Transmission	
	Theatre of Operations Missile Continuous-Wave	
	Anti-Tank Weapon	
TOPSY	Test Operations & Planning System	
TOSS	Test Operation Support Segment	
	TIROS Operational Satellite System	
TOW	Tube-Launched Optically Tracked Wire-Guided	
	Anti-Tank Missile	
TOWA	Terrain & Obstacle Warning & Avoidance	
TPL	Test Parts List	
TPM	Report Prefix	Johns Hopkins U.
TPPD	Technical Program Planning Div. or Doc.	USAF
TPRC	Thermophysical Properties Research Center	Purdue U.
TPS	Test Pilot School	USN
TPTD	Test Pilot Training Division	USN
TR	Technical Regulations	USA
	Technical Report	
	Test Request	
TRAAC	Transit Research & Attitude Control Satellite	
TRACE	Tape-Controlled Recording Automatic Checkout	
	Equipment	
TRADEX	Target Resolution & Discrimination Experiment	
TRAP	Terminal Radiation Airborne Program	
TRC	Technical Research Group	Same
TRE	Telecommunications Res. Establishment	Gt. Britain
TREAT	Transient Radiation Effects Automated Tabulation	
TREE	Transient Radiation Effects on Electronics	
TRFCS	Temperature Rate Flight Control System	
TRI	Technical Research Institute	Japan
TRL	Thermodynamics Research Laboratory	Penn. U.
TRS	Tetrahedral Research Satellite	
	Time Reference System	
TRSR	Taxi & Runway Surveillance Radar	
TRSM	Tactical Range Surface-To-Surface Missile	
TRUMP	Target Radiation Measurement Program	
TRW	Thompson-Ramo-Wooldridge	Same
TSCC	Top Secret Control Channels	USN
TSR	Test Schedule Request	

ACRONYM	MEANING	SOURCE
TSS	Tactical Strike System	
	Teletype Switching Subsystem	
TSOR	Tentative Specific Operational Requirements	
TTE	Tentative Table of Equipment	
TIM	Two Tone Modulation	
TTR	Target Track Radar	
TUG	Towed Universal Glider	
TV	Television	
TVC	Thrust Vector Control	
TVIST	Television Information Storage Tube	
TWASPIT	Therapeutic Work Aid Station for Physically Inactive Thinkers	
TWM	Traveling Wave Maser	
TWP	Technological War Plan	USAF
TNT	Traveling Wave Tube	
U		
UAA	University Aviation Association	Same
UAL	United Air Lines	Same
UAC	United Aircraft Corporation	Same
UAM	Underwater to Air Missile	
UAP	United Aircraft Products	Same
UAUM	Underwater-to-Air-to-Underwater Missile	
UAW	United Auto Workers	
UBITRON	Undulating Beam Interaction Electron Tube	
UCR	Unsatisfactory Condition Report	
UCRL	University of Calif., Radiation Laboratory	Calif. U.
UCME	Underwater Countermeasures & Weapons Estab.	Gt. Britain
UD	University of Denver	Same
UDMH	Unsymmetrical Dimethylhydrazine	
UDOFI	Universal Digital Operational Flight Trainer	
UDOP	Ultra-High Frequency Doppler	
UDT	Underwater Demolition Team	
UERG	Underwater Explosives Research Division	USN
UFCS	Underwater Fire Control System	
UFO	Unidentified Flying Object	
UHF	Ultra-High Frequency	
ULLV	Unmanned Lunar Logistics Vehicle	
ULPR	Ultra Low Pressure Rocket	
UM	German Reports	German Shelf List
UMD	Unit Manning Document	
UMIPS	Uniform Material Issue Priority System	
UN	United Nations	Same
UNCOL	Universal Computer Oriented Language	
UNESCO	United National Education, Scientific, Cultural Organisation	Same
UNICOM	Universal Integrated Communications System	
UNICORN	Unilateral Arms Control	
UNI-FREDI	Universal Flight Range & Endurance Data Indicator	
URIR	Unified Radioactive Isodromic Regulator	
UOC	Ultimate Operating Capability	
UCS	Underwater Ordnance Station	USN
UPT	Undergraduate Pilot Training	USAF

ACRONYM	MEANING	SOURCE
URBM	Ultimate Range Ballistic Missile	
URS	United Research Service	Same
URSI	Union Radio Scientific	
USA	United States Army	Same
USACDA	U. S. Arms Control & Disarmament Agency	Same
USACDC	U. S. Army Combat Development Command	USA
USACRF	U. S. Army Counterintelligence Records Facility	USA
USAEC	U. S. Atomic Energy Commission	Same
USAEFG	U. S. Army Electronic Proving Ground	USA
USAERDA	U. S. Army Electronic Research & Development Agency	USA
USAF	U. S. Air Force	Same
USAFE	U. S. Air Force in Europe	USAF
USAMC	U. S. Army Materiel Command	USA
USAMRN	U. S. Army Medical Research & Nutrition	USA
USAPHS	U. S. Army Primary Helicopter School	USA
USAPRO	U. S. Army Personnel Research Office	
USAREUR	U. S. Army Europe	USA
USARHAW	U. S. Army Hawaii	USA
USARJ	U. S. Army Japan	USA
USARSOUTHCOM	U. S. Army Forces Southern Command	USA
USASGV	U. S. Army Support Group, Vietnam	USA
USATCA	U. S. Army Terminal Command/Atlantic	USA
USATCP	U. S. Army Terminal Command/Pacific	USA
USATRECOM	U. S. Army Transportation Research Command	USA
USAWC	U. S. Army War College	USA
USEM	U. S. Bureau of Mines	U.S.Dept. of the Interior
USC	University of Southern California	Same
	U. S. Congress	Same
USCAL	University of Southern California, Aeronautical Laboratory	Same
USCEC	University of Southern California, Engineering Center	USC
USCG	U. S. Coast Guard	Same
USDA	U. S. Department of Agriculture	Same
USDOC	U. S. Department of Commerce	Same
USDOD	U. S. Department of Defense	Same
USEUCOM	U. S. European Command	USA
	U. S. European Command	USAF
USGPO	U. S. Government Printing Office	Same
USIA	U. S. Information Agency	Same
USIC	U. S. Information Center	U.S.Dept. of State
USJPRS	U. S. Joint Publication Research Service	JPRS
USL	Underwater Sound Laboratory	USN
USM	Underwater to Surface Missile	
USMA	U. S. Military Academy	Same
USMAC/V	U. S. Military Assistance Command, Vietnam	USA
USMC	U. S. Marine Corps	Same
USN	U. S. Navy	Same
USNA	U. S. Naval Academy	USN
USNAVSOUTHCOM	U. S. Navy Southern Command	USN
USPHS	U. S. Public Health Service	Same
USPO	United States Patent Office	Same
USRL	Underwater Sound Reference Laboratory	USN

ACRONYM	MEANING	SOURCE
USRS	U. S. Rocket Society	Same
USSC	U. S. Steel Corporation	Same
USSOUTHCOM	U. S. Southern Command	USAF
USTIIC	U. S. Technical Industrial Intelligence Comm.	Same
USSTRICOM	U. S. Strike Command	USAF
USWB	U. S. Weather Bureau	Weather Bureau
UTC	United Technology Corporation	Same
UTIA	University of Toronto, Institute of Aerophysics	Same
UTIAS	University of Toronto, Institute of Aerospace Studies	Same
UTM	Universal Test Message	
UTS	Universal Test Station	
UUM	Underwater to Underwater Missile	
UV	Ultraviolet	
UVASERS	Ultraviolet Amplification by Simulated Emission of Radiation	
UNAL	University of Washington, Aeronautical Laboratory	Wash. U.
UNC	Universal Winding Company	Same
UNO	University of Western Ontario	Canada

V

V	Velocity	
	Volt	
VA	Veterans Administration	Same
VAB	Vertical Assembly Building	
VACTL	Vertical Assembly Component Test Laboratory	
VAL	Light Attack Aircraft	
VAST	Versatile Automatic Specification Tester	
VAIE	Versatile Automatic Test Equipment	
VATLS	Visual Airborne Target Locator System	
VAT	Aircraft Attack. Experimental	
VCO	Voltage-Controlled Oscillator	
VDS	Variable-Depth Sonar	
	Visual Docking Simulator	
VE	Value Engineering	
VECO	Vernier Engine Cut-Off	
VEIOS	Vehicle Checkout Set	
VED	Vickers Electric Division	Vickers Inc.
VEICO	Vacuum Electronics Engineering Company	Same
VERNITRAC	Vernier Tracking by Automatic Correlation	
VERNS	Very Early Warning System	
VFR	Visual Flying Rules	
VHF	Very High Frequency	
VIB	Vertical Integration Building	
VICI	Velocity Ind. Coherent Integrator	
VINS	Velocity Inertia Navigation System	
VIPS	Voice Interruption Priority System	
VIENS	Velocity Inertia Radar Navigation System	
VIS	Visual Instrumentation Subsystem	
VKIED	Von Karman Institute for Fluid Dynamics	NATO
VLF	Very Low Frequency	
VM	Velocity Modulation	

ACRONYM	MEANING	SOURCE
VMA	Valve Manufacturers Association	Same
VMI	Vehicle Maintenance Area	Same
VNAF	Virginia Military Institute	USAF
VNMC	Vietnam Air Force	USMC
VODAT	Vietnam Marine Corps	
VOLTAN	Voice-Operated Device for Automatic Transmission	
VOR	Voltage Amperage Normalizer	
VORTAC	VHF Omnidirectional Range	
VPI	Visual Omni-Range & Tacan	Same
VPLCC	Virginia Polytechnic Institute	
VRL	Vehicle Propellant Loading Control Center	Stanford U.
VRS	Vibration Research Laboratory	
VSB	Vestigial Sideband	
VSM	Vestigial Sideband Modulation	
VSWR	Voltage Standing Wave Ratio	
VT	Vertical Tail	
VTDC	Vacuum Tube Development Committee	Columbia U.
VTF	Vertical Test Fixture	
VTM	Voltage Tunable Magnetron	
VTO	Vertical Take-Off	
VTOL	Vertical Take-Off and Horizontal Landing	
VTOL	Vertical Take-Off and Landing	
VTVM	Vacuum Tube Voltmeter	

W

W	Watts	
WA	WED Work Authorization	MAC Form 754E
	Wright Aeronautical Corporation	Same
WAC	Wake Analysis & Control	
	Wright Aeronautical Corp.	Same
WADC	Wright Air Development Center	USAF
WADD	Wright Air Development Division	USAF
WAG	Warfare Analysis Group	USN
WAL	Watertown Arsenal Laboratory	USA
WAML	Watertown Arsenal Medical Laboratory	USA
WAPD	Westinghouse Atomic Power Division	USAEC
WARLA	Wide Aperture Radio Location Array	
WASH	Atomic Energy Commission - Washington	USAEC
WC	War College	USAF
WCAP	Westinghouse Commercial Atomic Power	WEC
WCDB	Wing Control During Boost	
WCL	Air Force WADC Center of Labs.	USAF
WCMR	Western Contract Management Region	USAF
WD	War Department	USA
WEC	Westinghouse Electric Corporation	Same
WEDGE	Weapon Development Glide Entry	
WEPS	Naval Weapons Laboratory	USN
WERG	Weston Electrical Instrument Corporation	Same
WES	Waterways Experiment Station	USA
WESCON	Western Convention on Military Electronics	IEEE
WESTAF	Western Transport Air Force	USAF
WFNA	White Fuming Nitric Acid	
WHO	World Health Organization	UN
WHOI	Woods Hole Oceanographic Institute	Same
WIAP	Westinghouse Atomic Power Division	WEC

ACRONYM	MEANING	SOURCE
WILCO	Will Comply	
WKNL	Walter Kidde Nuclear Labs., Inc.	Same
WINDS	Weather Information Network & Display System	
WL	Wheeler Laboratories, Inc.	Same
WMEC	Western Military Electronics Center	Motorola Inc.
WO	Western Operation	NASA
	Work Order	
WOO	Western Operations Office	
WOSAC	World-Wide Synchronization of Atomic Clocks	
WPA	Works Project Agency	Same
WPB	War Production Board	Same
WPI	Worcester Polytechnic Institute	Same
WR	Specification	Spec.
WRAC	Willow Run Aeronautical Center	Mich. U.
WRAIR	Walter Reed Army Institute of Research	Same
WRAMA	Warner-Robins Air Materiel Area	USAF
WRE	Weapon Research Establishment	
WRRC	Willow Run Research Center	Mich. U.
WRRL	Western Utilization Research Branch	
WRU	Western Reserve University	Same
WS	Wallops Station	USA
WSAD	Weapon System Analysis Division	USN
WSC	Weapon System Contractor	
WSEIAC	Weapon System Effectiveness Industry Advisory Committee	
WSMAC	Weapon System Maintenance Action Center	
WSS	Warfare Systems School	USAF
WSED	Weapons Systems Evaluation Division	
WSEG	Weapon Systems Evaluation Group	
WSMR	White Sands Missile Range	Same
WSPG	White Sands Proving Ground	WSMR
WST	Weapon System Test	USN
WT	Wind Tunnel	
WTR	Western Test Range (formerly STC)	USAF
WU	Wesleyan University	Same
WVL	Warfare Vision Laboratory	USA
WVT	Watervliet Arsenal	USA
X		
X	Experimental	
XM	Experimental Missile	
Y		
YU	Yale University	Same
YTS	Yuma Test Station	
Z		
ZD	Zero Defects	
ZELL	Zero Length Launching	
ZERT	Zero Reaction Tool	
ZETA	Zero Energy Thermonuclear Assembly	
ZMAR	ZEUS Multifunctional Array Radar	
ZNB	German Reports	German Shelf List